

Quality Antibodies · Quality Results



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Neuroscience Research



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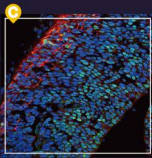
NEURAL PROGENITOR CELL MARKERS



SOX2 antibody [N1C3]
(GTX101507)



PAX3 antibody [HL160]
(GTX635463)

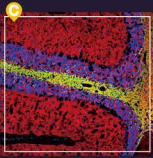


Brn2 antibody
(GTX114650)



N-Cadherin antibody
(GTX127345)

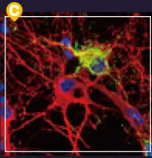
OLIGODENDROCYTE MARKERS



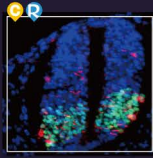
Myelin basic protein
antibody (GTX133108)



Myelin basic protein
antibody [HL1033]
(GTX635873)

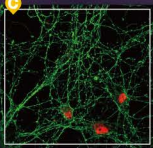


MOG antibody [C2C3],
C-term (GTX106283)

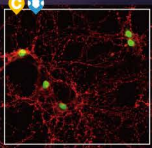


OLIG2 antibody
[HL1072] (GTX636104)

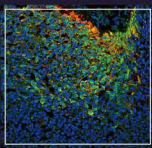
IMMATURE NEURON MARKERS



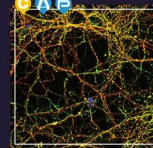
NCAM antibody [GT135]
(GTX634792)



NeuroD1 antibody
(GTX134069)

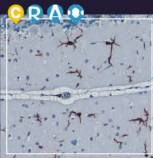


NSE antibody
(GTX133249)

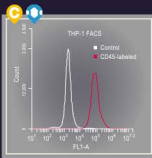


Doublecortin antibody
(GTX134052)

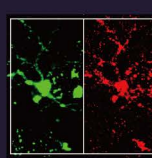
MICROGLIA MARKERS



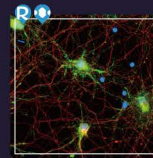
Iba1 antibody [HL22]
(GTX635363)



CD45 antibody
[GT0014] (GTX628507)

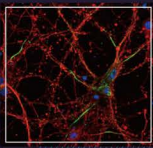


TMEM119 antibody
(GTX134087)

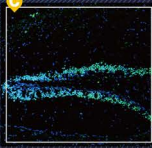


iNOS antibody [HL1213]
(GTX636531)

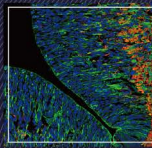
OTHER NEURAL MARKERS



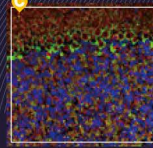
Neurofascin antibody
(GTX133266)



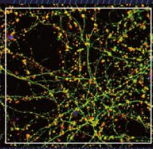
Neuropeptide Y
antibody (GTX133138)



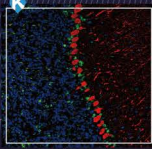
Caspr2 antibody
[N2N3] (GTX109389)



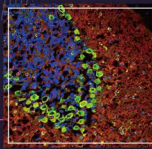
HCN1 antibody
(GTX131334)



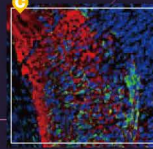
Serotonin Transporter
antibody (GTX133101)



OXI antibody [GT1589]
(GTX633920)



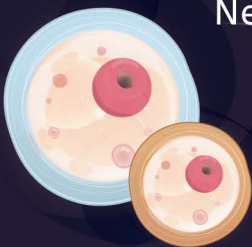
MARS antibody
(GTX133363)



CaMKII beta antibody
(GTX133072)

NEURAL MARKERS

Neural Progenitor Cells



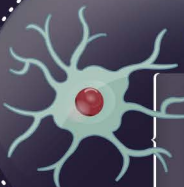
- BRG1
- Musashi-1
- Musashi-2
- Nestin
- N-Cadherin
- PAX3
- PAX6
- SOX1
- SOX2
- OTX2
- CASPR
- ASCL1

Oligodendrocytes



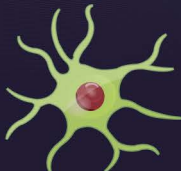
- OLIG1
- OLIG2
- MBP
- MOG
- MAG
- GALC
- CNP

Microglia



- CD11b
- IBA1
- CX3CR1
- CD45
- CD68
- F4/80
- HLA-DR
- C1qA
- iNOS

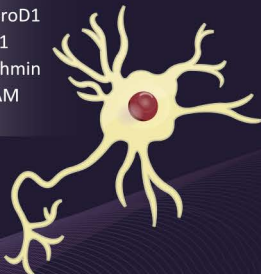
Astrocytes



- GFAP
- S100β
- AQP4
- IGFBP3
- ALDH1L1
- Glutamine synthetase
- Aldolase
- Coronin

Immature Neurons

- DCX
- NeuroD1
- TBR1
- Stathmin
- NCAM
- NSE



- NeuN
- Neurites
- Tuj1
- MAP2
- Tau
- Neurofilament H/M/L
- alpha-Internexin

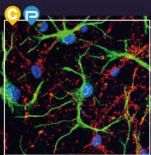
- Synapses
- Synaptophysin
- PSD95

- Growth cones
- GAP43
- Nrp1

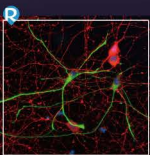
Mature Neurons

- | | | | | |
|--|---|---|---|--|
| <ul style="list-style-type: none"> Cholinergic ChAT AchE VACHT | <ul style="list-style-type: none"> Dopaminergic TH DBH DAT NET Girk2 Nurr1 Lmx1b FoxA2 DARPP-32 | <ul style="list-style-type: none"> GABAergic GABA GABA_A receptor alpha GABA_A receptor beta GABA_B receptor GAD65 GAD67 VGAT | <ul style="list-style-type: none"> Glutamatergic Glutaminase Glutaminase C Glutamine synthetase vGluT1 vGluT2 NMDAR1 NMDAR2A NMDAR2B | <ul style="list-style-type: none"> Serotonergic Serotonin(5-HT) Serotonin transporter(5-HTT) TPH |
|--|---|---|---|--|

ASTROCYTE MARKERS



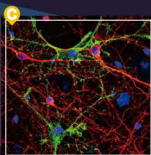
S100 beta antibody
(GTX129573)



GFAP antibody
[HL1308] (GTX636726)

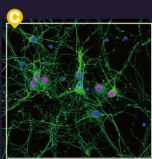


Glutamine synthetase
antibody (GT1055)
(GTX630654)

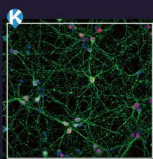


Aquaporin 4 antibody
(GTX133151)

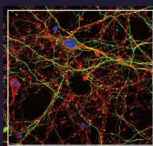
MATURE NEURON MARKERS



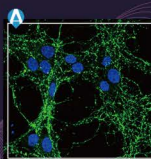
NeuN antibody
(GTX132974)



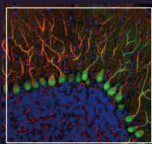
beta Tubulin 3/
Tuj1 antibody [GT886]
(GTX631830)



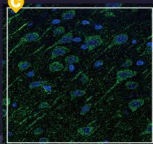
alpha Internexin
antibody (GTX133356)



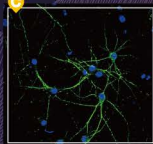
Synaptophysin antibody
[GT2589] (GTX633972)



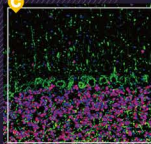
Calbindin antibody
[GT386] (GTX634833)



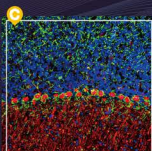
Neuropilin 1 antibody
(GTX127947)



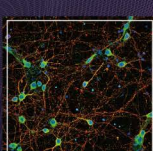
MAP2 antibody [GT925]
(GTX634473)



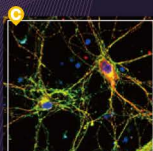
NF-H antibody [GT114]
(GTX634289)



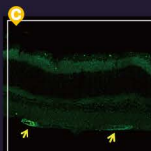
NF-M antibody [GT883]
(GTX634483)



NF-L antibody
(GTX101142)



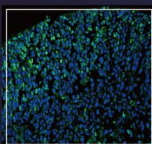
GAP43 antibody
(GTX127937)



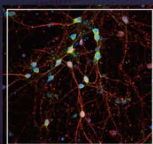
CD90 antibody
(GTX130072)

NEURON MARKERS

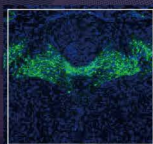
Dopaminergic



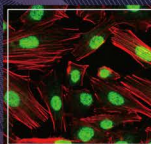
Lmx1b antibody
(GTX129831)



DARPP-32 antibody
(GTX133350)

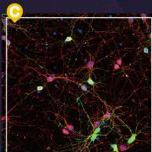


Tyrosine Hydroxylase
antibody [GT234]
(GTX634481)

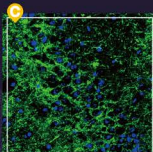


Nurr1 antibody
(GTX114045)

GABAergic



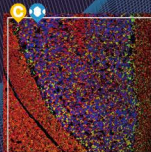
GABA antibody
(GTX125988)



GABA Transporter 1
/ GAT1 antibody
(GTX133150)

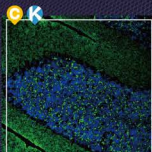


GAD67 antibody
[HL1095] (GTX636279)

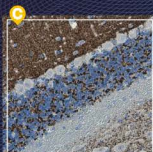


VGAT antibody [N1N2],
N-term (GTX101908)

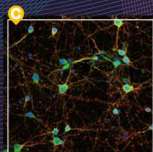
Glutamatergic



Glutaminase C (GAC)
antibody (GTX131263)



VGluT1 antibody
(GTX133148)



NMDAR1 antibody
(GTX133097)



NMDAR2B antibody
[C2C3], C-term
(GTX109713)

Recombinant

Citation Support

KO/KD Validation

Comparable Abs

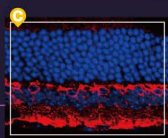
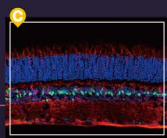
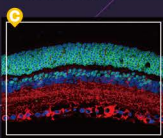
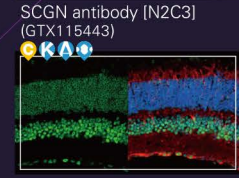
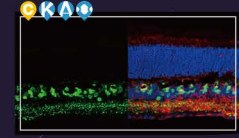
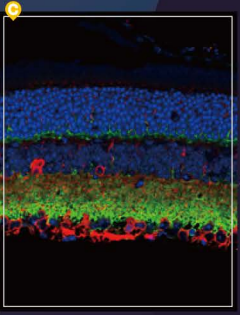
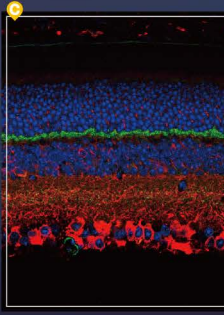
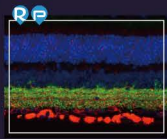
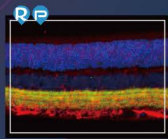
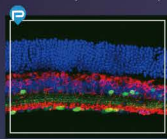
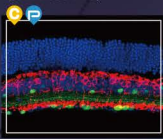
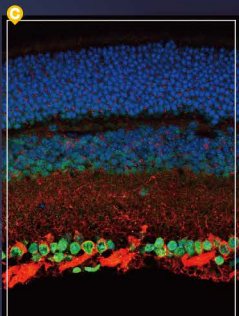
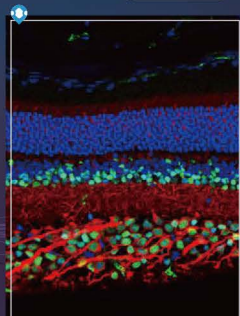
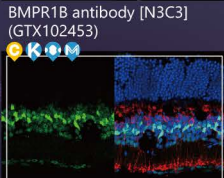
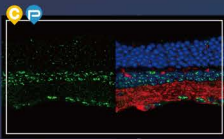
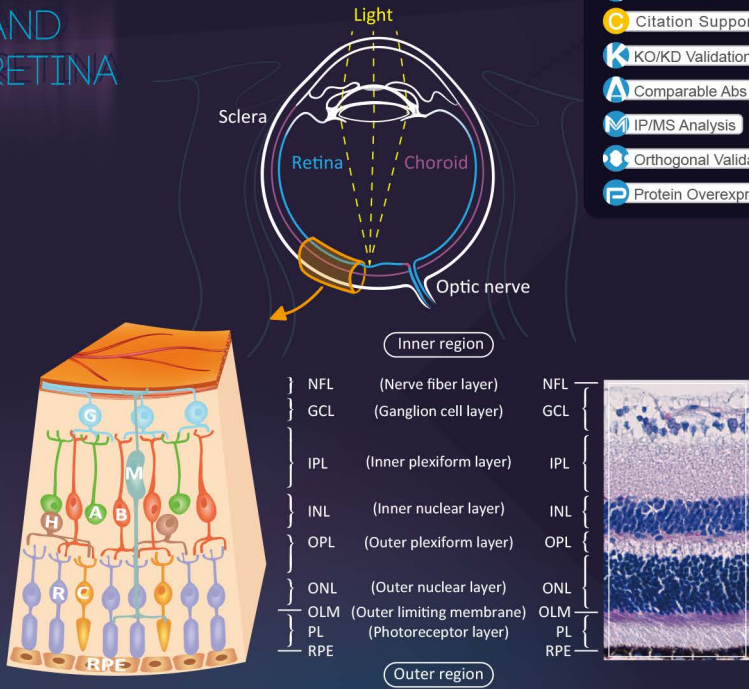
IP/MS Analysis

Orthogonal Validation

Protein Overexpression

VISION AND RETINA

- R** recombinant
- C** Citation Support
- K** KO/KD Validation
- A** Comparable Abs
- M** IP/MS Analysis
- O** Orthogonal Validation
- P** Protein Overexpression

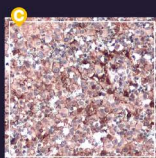


NEURODEGENERATIVE DISORDERS

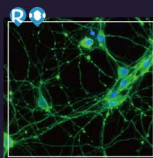
Alzheimer's Disease



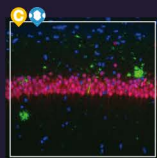
APP antibody
(GTX101336)



Apolipoprotein E
antibody [C2C3],
C-term (GTX100053)

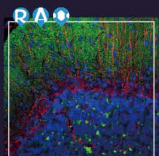


Tau (phospho Thr217)
antibody [HL1276]
(GTX636678)

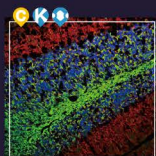


beta Amyloid (1-42)
antibody - Conformation
Specific [GT622]
(GTX635160)

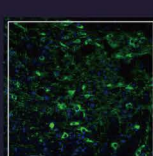
Parkinson's Disease



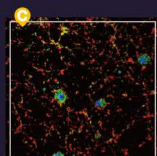
alpha Synuclein
antibody [HL1242]
(GTX636641)



PGP9.5 antibody
(GTX109637)



Tyrosine Hydroxylase
antibody [GT234]
(GTX634481)

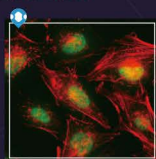


Dopamine Receptor
D1 antibody [C2C3],
C-term (GTX100354)

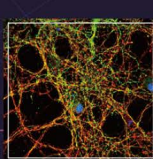
Huntington's Disease



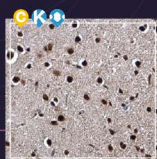
Huntingtin antibody
(GTX132433)



CA150 antibody
(GTX112099)

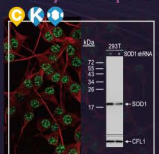


PACSIN1 antibody
(GTX108567)

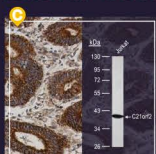


SIN3A antibody
(GTX129156)

Amyotrophic Lateral Sclerosis (ALS)



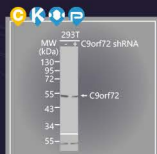
SOD1 antibody
(GTX100554)



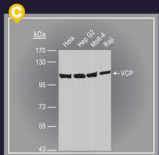
C21orf2 antibody
[NIC2] (GTX119046)



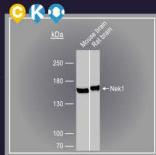
alpha Tubulin
antibody (GTX112141)



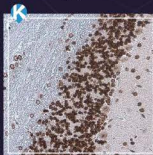
C9orf72 antibody
[GT1553] (GTX634482)



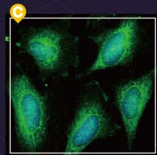
VCP antibody [N1N2]
N-term (GTX113030)



Nek1 antibody
(GTX130828)



TDP43 antibody
[GT733] (GTX630197)

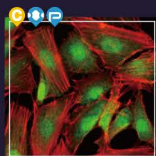


HSC70 antibody [N2C1]
Internal (GTX111069)

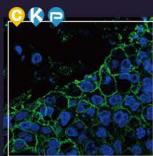
Others



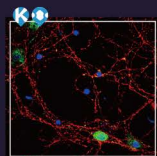
HMGB1 antibody
[GT383] (GTX628834)



Ataxin 3 antibody
(GTX115032)



AXL antibody
(GTX129407)



VAPB antibody
(GTX131631)