

Pannexin 1 antibody, Internal

Cat. No. GTX46955

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse

Package
50 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.2-2.5 ug/ml
IHC-P	2-10 ug/ml

Not tested in other applications.

Calculated MW 48 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 2% Sucrose
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5-1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to an Internal region of Human Pannexin 1.
Purification	Affinity Purified
Conjugation	Unconjugated

Note

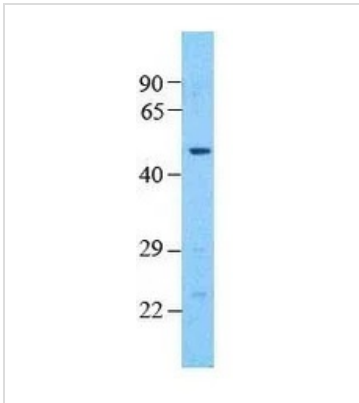
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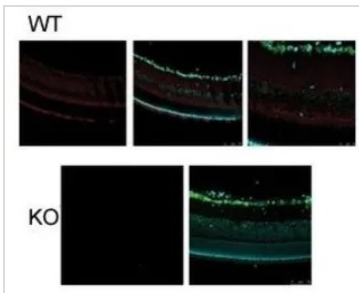
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DATA IMAGES



GTX46955 WB Image

WB analysis of Jurkat cells using GTX46955 PANX1 antibody at 0.2-1µg/ml.



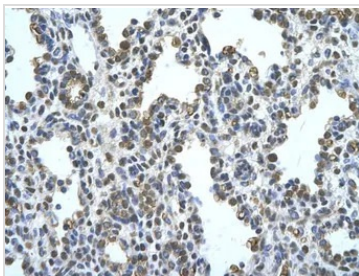
GTX46955 IHC-P Image

IHC-P analysis of wild type mouse retina and PANX1 KO mouse retina tissue using GTX46955 PANX1 antibody.

DAPI : for all nuclei

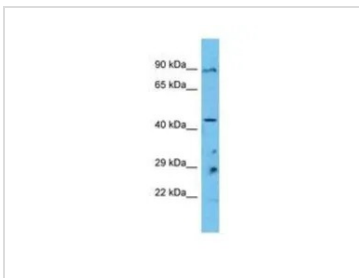
Green : neuronal nuclei

Red : PANX1



GTX46955 IHC-P Image

IHC-P analysis of human brain tissue using GTX46955 PANX1 antibody at 4.0-8.0µg/ml.



GTX46955 WB Image

WB analysis of HeLa cells using GTX46955 PANX1 antibody at 1.0µg/ml.



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