

Neurogranin antibody, Internal

Cat. No. GTX88301

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

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.1-0.3µg/ml
IHC-P	5µg/ml

Not tested in other applications.

Calculated MW	8 kDa. (Note)
Product Note	This antibody would recognize neurogranin precursor.

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% 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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-KIKSGERGRKG, from the internal region of the protein sequence according to NP_006167.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated

Note

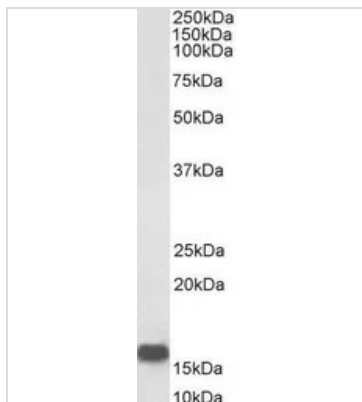
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DATA IMAGES

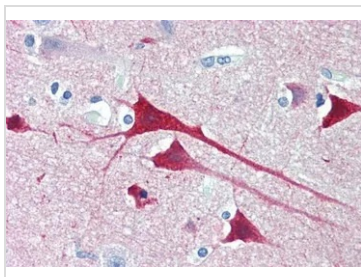


GTx88301 WB Image

WB analysis of human brain (frontal cortex) lysate using GTx88301 Neurogranin antibody, Internal.

Dilution : 0.1µg/ml

Loading : 35µg protein in RIPA buffer



GTx88301 IHC-P Image

IHC-P analysis of human cortex using GTx88301 Neurogranin antibody, Internal.

Antigen retrieval : citrate buffer pH 6

Dilution : 5µg/ml



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