

P2X7 antibody, N-term

Cat. No. GTX88360

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	1-3µg/ml
IHC-P	3.75µg/ml

Note : Human Brain Cortex shows membranous staining of cell bodies and processes.

Not tested in other applications.

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 YETNKVTRIQSMNY-C, from the N Terminus of the protein sequence according to NP_002553.2.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated

Note

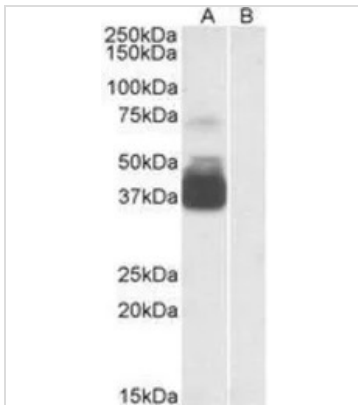
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES

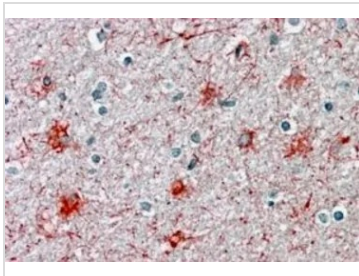


GTX88360 WB Image

WB analysis of human brain (frontal cortex) lysate with (B) and without (A) blocking with the immunising peptide using GTX88360 P2X7 antibody, N-term.

Dilution : 0.3µg/ml

Loading : 35µg protein in RIPA buffer

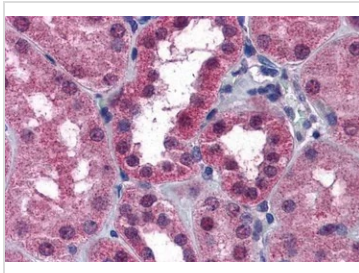


GTX88360 IHC-P Image

IHC-P analysis of human cortex using GTX88360 P2X7 antibody, N-term.

Antigen retrieval : citrate buffer pH 6

Dilution : 3.8µg/ml



GTX88360 IHC-P Image

IHC-P analysis of human kidney using GTX88360 P2X7 antibody, N-term.

Antigen retrieval : citrate buffer pH 6

Dilution : 3.75µg/ml



For full product information, images and publications, please visit our [website](https://www.genetex.com).