

PCDH18 antibody

Cat. No. GTX85299

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

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	2 µg/mL
IHC-P	2.5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 126 kDa. ([Note](#))

Product Note At least three isoforms of PCDH18 are known to exist. This antibody is predicted to not cross-react with PCDH12.

Properties

Form	Liquid
Buffer	PBS
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	PCDH18 antibody was raised against a 17 amino acid synthetic peptide near the amino terminus of human PCDH18. The immunogen is located within amino acids 50 - 100 of PCDH18.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



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

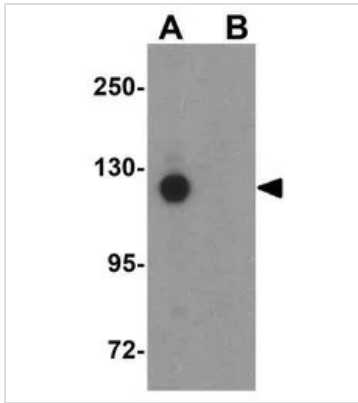
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

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.

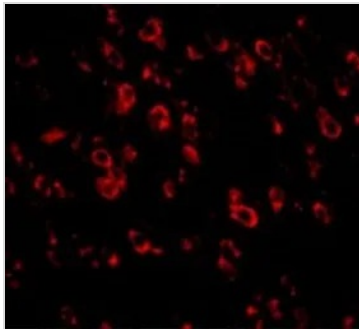
DATA IMAGES



GTx85299 WB Image

WB analysis of HepG2 cell lysate in (A) the absence and (B) the presence of blocking peptide using GTx85299 PCDH18 antibody.

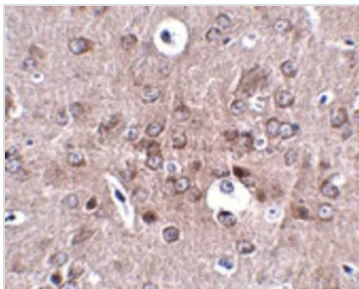
Working concentration : 1 µg/ml



GTx85299 IHC-P Image

IHC-P analysis of mouse brain tissue using GTx85299 PCDH18 antibody.

Working concentration : 20 µg/ml



GTx85299 IHC-P Image

IHC-P analysis of mouse brain tissue using GTx85299 PCDH18 antibody.

Working concentration : 2.5 µg/ml



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