

PRAS40 antibody

Cat. No. GTX31882

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	1 - 2 µg/mL
IHC-P	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 27 kDa. ([Note](#))

Properties

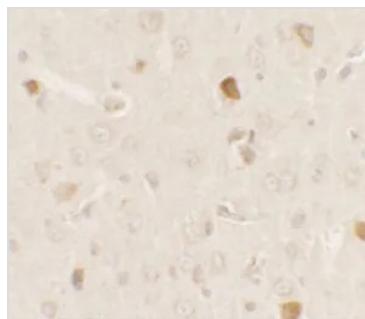
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	PRAS40 antibody was raised against a 19 amino acid peptide near the carboxy terminus of human PRAS40. The immunogen is located within amino acids 190 - 240 of PRAS40.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
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.



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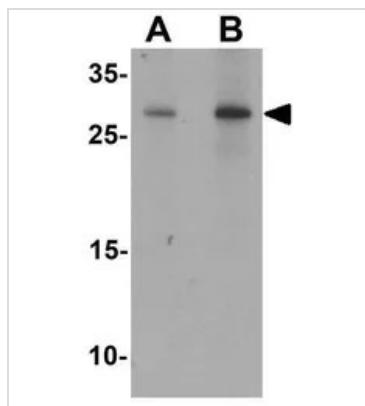
DATA IMAGES



GTX31882 IHC-P Image

IHC-P analysis of rat brain tissue using GTX31882 PRAS40 antibody.

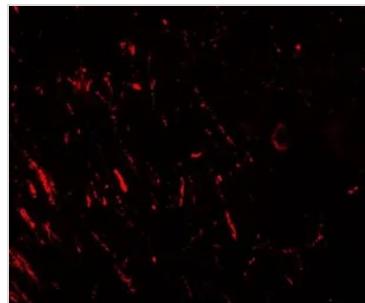
Working concentration : 2.5 µg/ml



GTX31882 WB Image

WB analysis of human brain tissue lysate using GTX31882 PRAS40 antibody.

Working concentration : (A) 1 and (B) 2 µg/ml



GTX31882 IHC-P Image

IHC-P analysis of rat brain tissue using GTX31882 PRAS40 antibody.

Working concentration : 20 µg/ml



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