

KCNK12 antibody

Cat. No. GTX31840

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	0.5 µg/mL
IHC-P	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW	47 kDa. (Note)
Product Note	KCNK12 antibody is predicted to not cross-react with other KCNK protein family members.

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	KCNK12 antibody was raised against a 14 amino acid synthetic peptide near the carboxy terminus of human KCNK12. The immunogen is located within amino acids 320 - 370 of KCNK12.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



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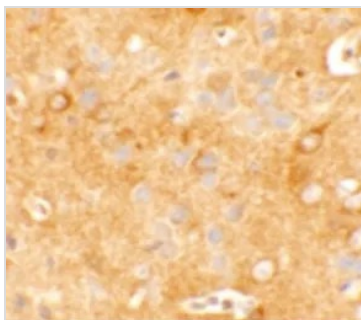
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Note

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.

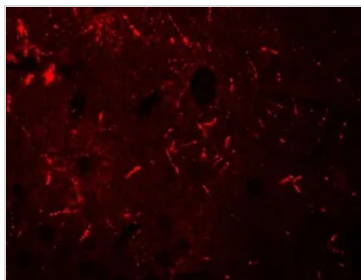
DATA IMAGES



GTX31840 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX31840 KCNK12 antibody.

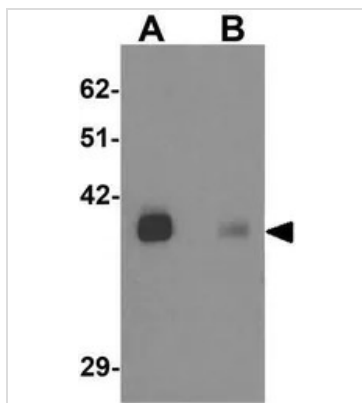
Working concentration : 5 µg/ml



GTX31840 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX31840 KCNK12 antibody.

Working concentration : 20 µg/ml



GTX31840 WB Image

WB analysis of rat brain tissue lysate in (A) the absence and (B) the presence of blocking peptide using GTX31840 KCNK12 antibody.

Working concentration : 0.5 µg/ml



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