

KA1 antibody

Cat. No. GTX85045

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 - 2 µg/mL
IHC-P	2.5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 107 kDa. ([Note](#))

Properties

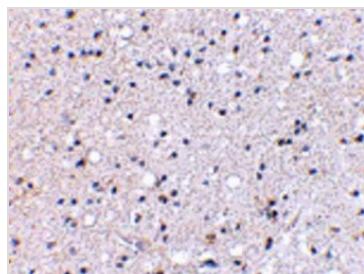
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	KA1 antibody was raised against a 18 amino acid synthetic peptide near the carboxy terminus of the mouse KA1. The immunogen is located within the last 50 amino acids of KA1.
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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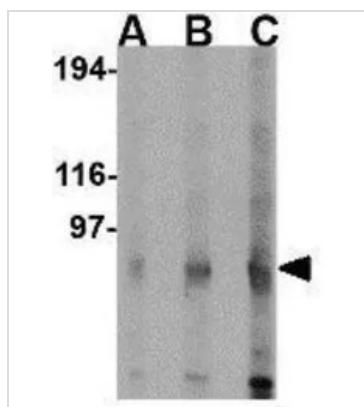
DATA IMAGES



GTX85045 IHC-P Image

IHC-P analysis of human brain tissue using GTX85045 KA1 antibody.

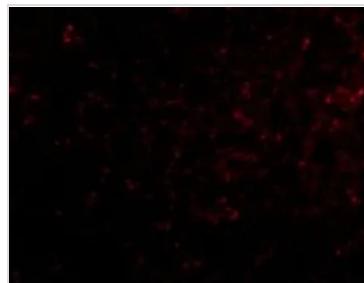
Working concentration : 2.5 µg/ml



GTX85045 WB Image

WB analysis of rat brain tissue lysate using GTX85045 KA1 antibody.

Working concentration : (A) 0.5, (B) 1, and (C) 2 µg/ml



GTX85045 IHC-P Image

IHC-P analysis of human brain tissue using GTX85045 KA1 antibody.

Working concentration : 20 µg/ml



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