mKIAA0319 antibody, Internal

Cat. No. GTX88729

Host	Goat
Clonality	Polyclonal
lsotype	lgG
Applications	WB
Reactivity	Mouse

Package 100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution	
WB	0.5-1.5µg/ml	
Not tested in other applications.		
Calculated MW	118 kDa. (<u>Note</u>)	
Product Note	This antibody is expected to cross-react with mouse KIAA0319 isoform 1 (NP_001074520.1), isoform 2 (XP_994023.1) and isoform 4 (XP_913491.1).	
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 C-QGKIKQENKPTLH, from the internal region of the protein sequence according to NP_001074520.1.	
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.	



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DATA IMAGES

250kDa 150kDa 100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

GTX88729 WB Image

WB analysis of mouse brain lysate using GTX88729 mKIAA0319 antibody, Internal. Dilution : $0.5\mu g/ml$ Loading : $35\mu g$ protein in RIPA buffer



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