

Iba1 (isoform 3) antibody, Internal

Cat. No. GTX89367

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, IHC-Fr
Reactivity	Human, Mouse

References (2) 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	
IHC-P	2-4μg/ml	
IHC-Fr	Assay dependent	
Note: Many Burlow house statement of activities		

Note: Mouse Brain shows staining of astrocytes.

Not tested in other applications.

Calculated MW	17	kDa. ((Note)
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Product Note This antibody is expected to recognise isoform 3 (NP_001614.3) only.

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-NKQFLDDPKYSSDED, from the internal region of the protein sequence according to NP_001614.3.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated



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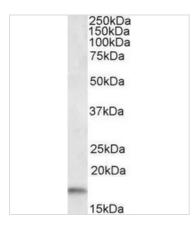


Note

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.

DATA IMAGES

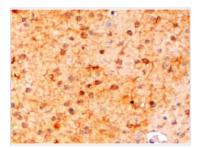


GTX89367 WB Image

WB analysis of human frontal cortex lysate using GTX89367 lba1 (isoform 3) antibody, Internal.

Dilution: 0.5µg/ml

Loading: 35µg protein in RIPA buffer



GTX89367 IHC-P Image

IHC-P analysis of mouse brain using GTX89367 lba1 (isoform 3) antibody, Internal.

Antigen retrieval: citrate buffer pH 6

Dilution: 2µg/ml



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