

Iba1 (isoforms 1 + 3) antibody, C-term

Cat. No. GTX89048

Host	Goat
Clonality	Polyclonal
Isotype	lgG
Applications	WB, IHC-P
Reactivity	Human

Package 100 μg

Applications

Application Note

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

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Suggested dilution	Recommended dilution	
WB	1-3μg/ml	
IHC-P	2-4µg/ml	
Note : Human Cerebellum shows staining of astrocytes.		
Not tested in other applications.		
Calculated MW	17 kDa. (<u>Note</u>)	
Product Note	This antibody is expected to recognise isoform 1 (NP_116573.1) and isoform 3 (NP_001614.3).	
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-YEEKAREKEKP, from the C Terminus of the protein sequence according to NP_116573.1; NP_001614.3.	
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography	



Conjugation

For full product information, images and publications, please visit our <u>website</u>.

Unconjugated

Date 2025 / 12 / 15 Page 1 of 2

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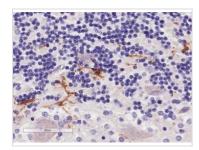


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Note

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

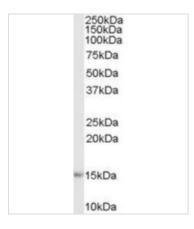


GTX89048 IHC-P Image

IHC-P analysis of human cerebellum using GTX89048 lba1 (isoforms 1 + 3) antibody, C-term.

Antigen retrieval: Tris/EDTA buffer pH 9

Dilution: 4µg/ml



GTX89048 WB Image

WB analysis of human lymph node lysate using GTX89048 lba1 (isoforms 1 + 3) antibody, C-term.

Dilution: 1µg/ml

Loading: 35µg protein in RIPA buffer



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Date 2025 / 12 / 15 Page 2 of 2