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

Cat. No. GTX89048

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

Package
100 µg

Applications

Application Note

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

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. (Note)
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 4ºC. For long-term storage, aliquot and store at -20ºC 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	Unconjugated

For full product information, images and publications, please visit our website.

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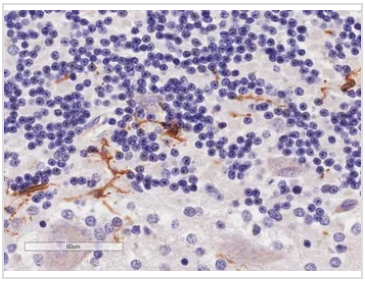
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Note

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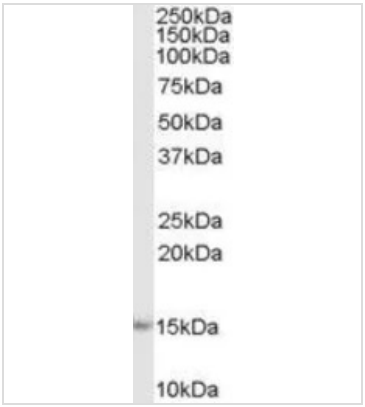
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DATA IMAGES



GTX89048 IHC-P Image

IHC-P analysis of human cerebellum using GTX89048 Iba1 (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 Iba1 (isoforms 1 + 3) antibody, C-term.
Dilution : 1µg/ml
Loading : 35µg protein in RIPA buffer

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