

## Iba1 (isoform 3) antibody, Internal

**Cat. No. GTX89367**

<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, IHC-P, IHC-Fr
<b>Reactivity</b>	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 : Mouse Brain shows staining of astrocytes.**

Not tested in other applications.

<b>Calculated MW</b>	17 kDa. ( <a href="#">Note</a> )
<b>Product Note</b>	This antibody is expected to recognise isoform 3 (NP_001614.3) only.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	TBS, 0.5% BSA
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Peptide with sequence C-NKQFLDDPKYSSDED, from the internal region of the protein sequence according to NP_001614.3.
<b>Purification</b>	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
<b>Conjugation</b>	Unconjugated



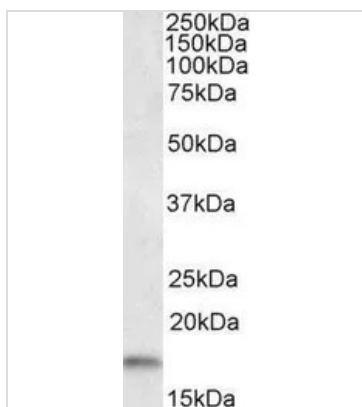
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**Note**

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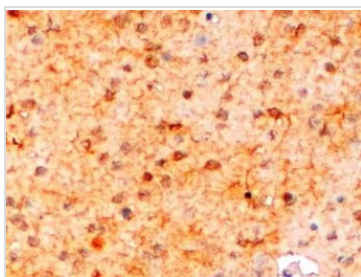
## DATA IMAGES

**GTX89367 WB Image**

WB analysis of human frontal cortex lysate using GTX89367 Iba1 (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 Iba1 (isoform 3) antibody, Internal.

Antigen retrieval : citrate buffer pH 6

Dilution : 2µg/ml



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