

Monoamine Oxidase B antibody, Internal

Cat. No. GTX89368

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

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	Assay dependent
ELISA	Assay dependent
Sandwich ELISA	Assay dependent

Not tested in other applications.

Calculated MW 59 kDa. ([Note](#))

Product Note This antibody is not expected to cross-react with MAOA.

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-HKARKLARLTKEE, from the internal region of the protein sequence according to NP_000889.3.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated



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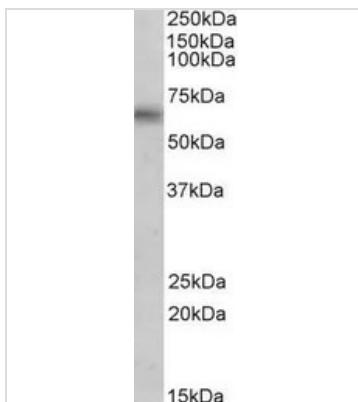
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Note

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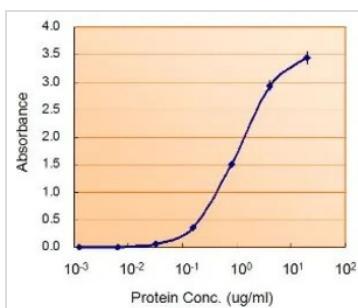
DATA IMAGES

**GTx89368 WB Image**

WB analysis of human brain (hippocampus) lysate using GTx89368 Monoamine Oxidase B antibody, Internal.

Dilution : 0.5 μ g/ml

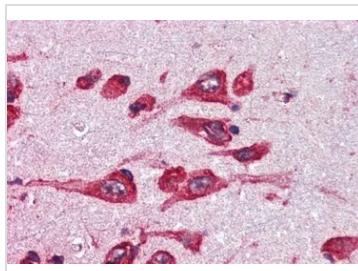
Loading : 35 μ g protein in RIPA buffer

**GTx89368 ELISA Image**

ELISA analysis of Monoamine Oxidase B protein using GTx89368 Monoamine Oxidase B antibody, Internal.

Capture : GTx105970 (2.5 μ g/ml)

Detection : GTx89368 (0.5 μ g/ml)

**GTx89368 IHC-P Image**

IHC-P analysis of human cortex using GTx89368 Monoamine Oxidase B antibody, Internal.

Antigen retrieval : citrate buffer pH 6

Dilution : 5 μ g/ml



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