

TOM70 antibody

Cat. No. GTX85358

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	2 µg/mL
IHC-P	2.5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 67 kDa. ([Note](#))

Product Note At least two isoforms of TOM70 are known to exist; this antibody will only detect the larger isoform.

Properties

Form	Liquid
Buffer	PBS
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	TOM70 antibody was raised against a 17 amino acid synthetic peptide near the amino terminus of human TOM70. The immunogen is located within amino acids 50 - 100 of TOM70.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



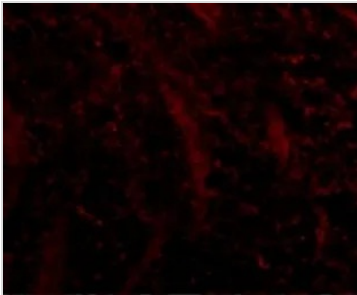
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Note

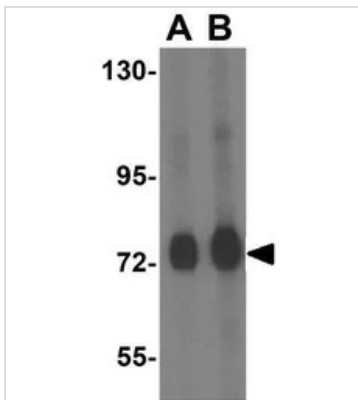
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DATA IMAGES



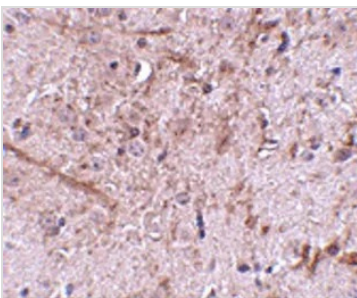
GTX85358 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX85358 TOM70 antibody.
Working concentration : 5 µg/ml



GTX85358 WB Image

WB analysis of mouse brain tissue lysate using GTX85358 TOM70 antibody.
Working concentration : (A) 0.5 and (B) 1 µg/ml



GTX85358 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX85358 TOM70 antibody.
Working concentration : 2.5 µg/ml



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