

MDA5 antibody

Cat. No. GTX31304

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	1 - 4 µg/mL
IHC-P	1-2.5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 117 kDa. ([Note](#))

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	MDA5 antibody was raised against a 16 amino acid synthetic peptide from near the carboxy terminus of human MDA5. The immunogen is located within the last 50 amino acids of MDA5.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

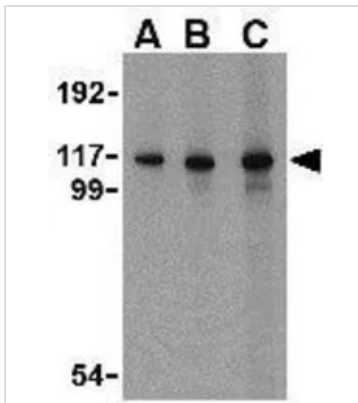
Note

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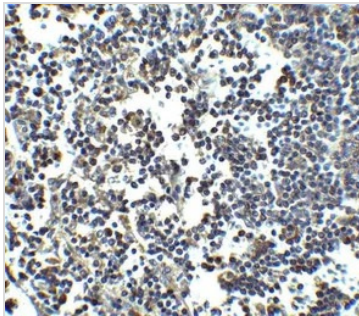
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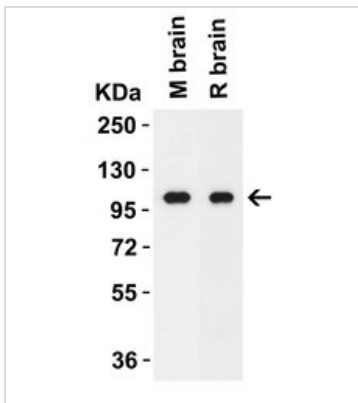
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DATA IMAGES

GTX31304 WB Image

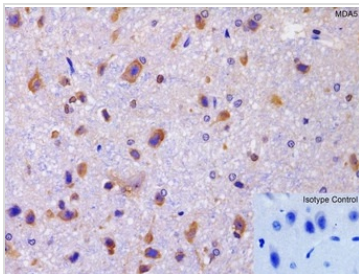
WB analysis of Daudi cell lysate using GTX31304 MDA5 antibody.
Working concentration : (A) 1, (B) 2, and (C) 4 μ g/ml


GTX31304 IHC-P Image

IHC-P analysis of human lymph node tissue using GTX31304 MDA5 antibody.
Working concentration : 2.5 μ g/ml


GTX31304 WB Image

WB analysis of various sample using GTX31304 MDA5 antibody.
Lane 1 : Mouse brain tissue lysate
Lane 2 : Rat brain tissue lysate
Dilution : 2 μ g/ml
Loading : 15 μ g


GTX31304 IHC-P Image

IHC-P analysis of rat brain tissue using GTX31304 MDA5 antibody.
Antigen retrieval : Heat mediated antigen retrieval with citrate buffer pH 6.0
Dilution : 2 μ g/ml



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