JMJD4 antibody

Cat. No. GTX85252

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

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 µg/mL
IHC-P	2.5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW	52 kDa. (Note)
Product Note	This antibody will not recognize other members of the JMJD family.

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 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	JMJD4 antibody was raised against a 17 amino acid synthetic peptide from near the amino terminus of human JMJD4.The immunogen is located within amino acids 130 - 180 of JMJD4.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

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

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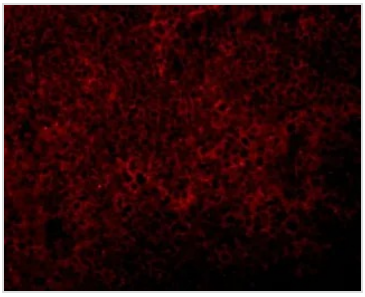
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

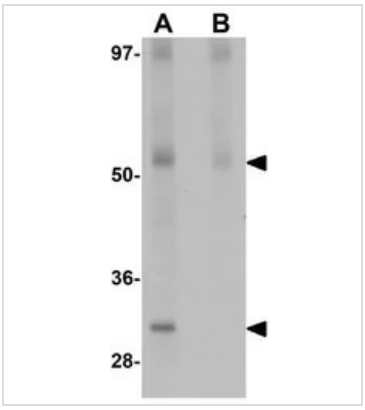
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



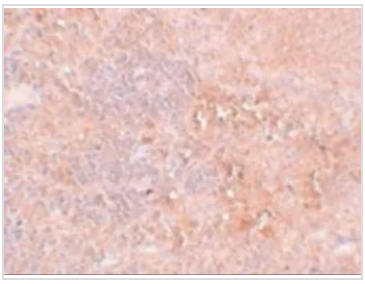
GTX85252 IHC-P Image

IHC-P analysis of rat spleen tissue using GTX85252 JMJD4 antibody.
Working concentration : 5 µg/ml



GTX85252 WB Image

WB analysis of human spleen tissue lysate in (A) the absence and (B) the presence of blocking peptide using GTX85252 JMJD4 antibody.
Working concentration : 1 µg/ml



GTX85252 IHC-P Image

IHC-P analysis of rat spleen tissue using GTX85252 JMJD4 antibody.
Working concentration : 2.5 µg/ml

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