

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 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	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



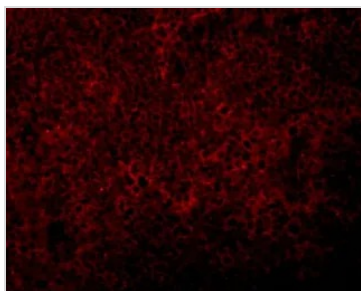
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Note

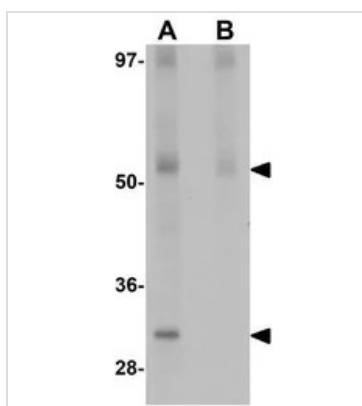
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DATA IMAGES

**GTX85252 IHC-P Image**

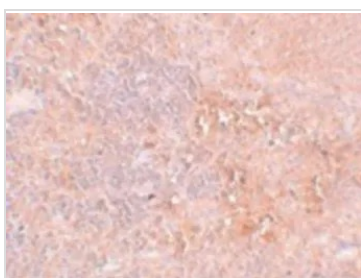
IHC-P analysis of rat spleen tissue using GTX85252 JMJD4 antibody.

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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