

JMJD3 antibody

Cat. No. GTX31466

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-Fr, ELISA
Reactivity	Human, Mouse, Rat

References (2) Package 100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.5 μg/mL
ICC/IF	2.5 μg/mL
IHC-Fr	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 177 kDa. (Note)

Product Note This antibody is specific for JMJD3 and will not recognize other JMJD proteins.

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	JMJD3 antibody was raised against a 16 amino acid synthetic peptide from near the amino terminus of human JMJD3. The immunogen is located within amino acids 1370 - 1420 of JMJD3.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



For full product information, images and publications, please visit our <u>website</u>.

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Note

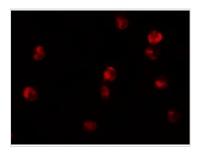
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DATA IMAGES



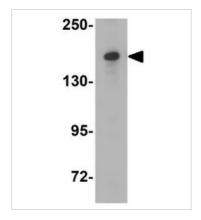
GTX31466 ICC/IF Image

ICC/IF analysis of K562 cells using GTX31466 JMJD3 antibody. Working concentration : 2.5 μ g/ml



GTX31466 ICC/IF Image

ICC/IF analysis of K562 cells using GTX31466 JMJD3 antibody. Working concentration : 20 μ g/ml



GTX31466 WB Image

WB analysis of HeLa cell lysate using GTX31466 JMJD3 antibody. Working concentration : 0.25 μ g/ml



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