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# **JMJD6** Antibody

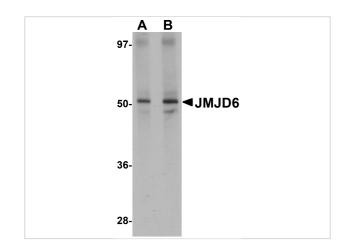
CATALOG NUMBER: 5383

# **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Chicken: (100%), Bovine: (100%)
Immunogen	JMJD6 antibody was raised against a 15 amino acid synthetic peptide from near the amino terminus of human JMJD6. The immunogen is located within amino acids 70 - 120 of JMJD6.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

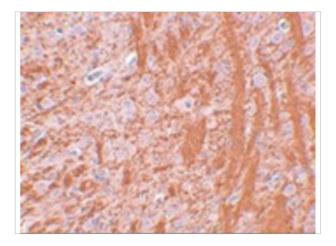
### **Properties**

Purification	JMJD6 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
lsotype	lgG
Physical State	Liquid
Buffer	JMJD6 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	JMJD6 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



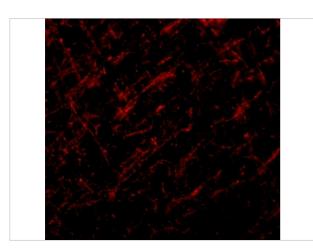
#### JMJD6 Antibody 1

Western blot analysis of JMJD6 in human brain tissue lysate with JMJD6 antibody at (A) 1 and (B) 2  $\mu g/mL.$ 



#### JMJD6 Antibody 2

Immunohistochemistry of JMJD6 in rat brain tissue with JMJD6 antibody at 2.5  $\mu\text{g/mL}.$ 



#### **JMJD6 Antibody 3**

Immunofluorescence of JMJD6 in rat brain tissue with JMJD6 antibody at 20 µg/mL.

### Disclaimer

For research use only. For additional information, visit ProSci's <u>Terms and Conditions Page</u>.

October 23, 2023

For full product information: https://www.prosci-inc.com/product/jmjd6-antibody-5383/

2