

Jmjd8 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI14261

Product Information

Application	WB
Primary Accession	Q3TA59
Other Accession	NM_028101 , NP_082377
Reactivity	Human, Mouse, Rat, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Pig, Dog, Guinea Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	30388

Additional Information

Gene ID	72106
Alias Symbol	2610003J06Rik
Other Names	JmjC domain-containing protein 8, Jumonji domain-containing protein 8, Jmjd8
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Jmjd8 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Jmjd8 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

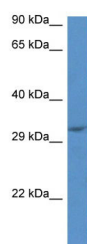
Protein Information

Name	Jmjd8 {ECO:0000312 MGI:MGI:1919356}
Function	Functions as a positive regulator of TNF-induced NF-kappaB signaling (By similarity). Regulates angiogenesis and cellular metabolism through interaction with PKM (PubMed: 27199445).
Cellular Location	Endoplasmic reticulum lumen {ECO:0000250 UniProtKB:Q96S16}. Cytoplasm {ECO:0000250 UniProtKB:Q96S16}

References

Church D.M.,et al.PLoS Biol. 7:E1000112-E1000112(2009).
Carninci P.,et al.Science 309:1559-1563(2005).

Images



WB Suggested Anti-Jmjd8 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Pancreas

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.