

JMJD4 Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS13771**Specification**

JMJD4 Antibody (N-Terminus) - Product Information

Application	IF, WB, IHC
Primary Accession	Q9H9V9
Reactivity	Human, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	52kDa KDa

JMJD4 Antibody (N-Terminus) - Additional Information**Gene ID** 65094**Other Names**

JmjC domain-containing protein 4, Jumonji domain-containing protein 4, JMJD4

Target/Specificity

Human JMJD4

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

JMJD4 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

JMJD4 Antibody (N-Terminus) - Protein Information**Name** JMJD4**Function**

Catalyzes the 2-oxoglutarate and iron-dependent C4-lysyl hydroxylation of ETF1 at 'Lys-63' thereby promoting the translational termination efficiency of ETF1.

Cellular Location

Cytoplasm.

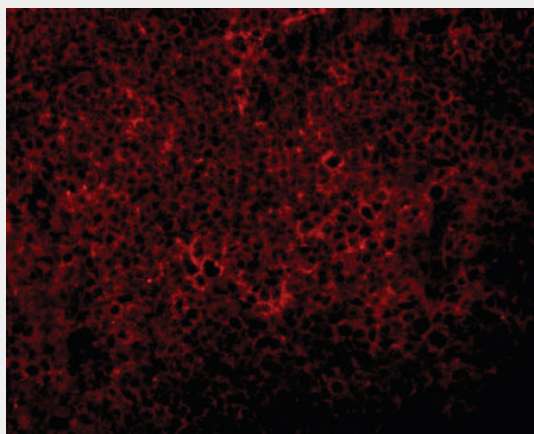
JMJD4 Antibody (N-Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

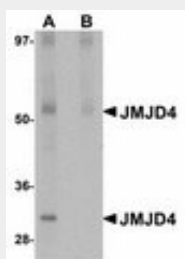
- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

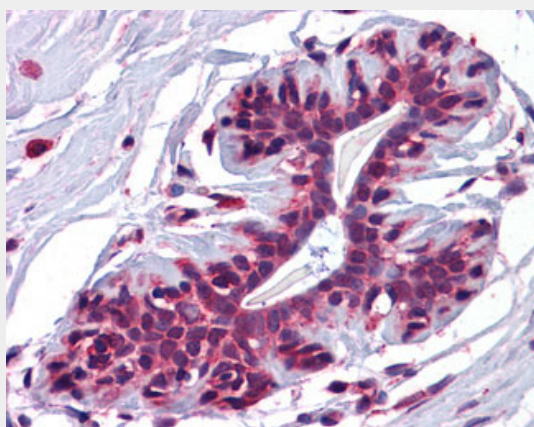
JMJD4 Antibody (N-Terminus) - Images



Immunofluorescence of JMJD4 in rat spleen tissue with JMJD4 antibody at 5 ug/ml.



Western blot of JMJD4 in human spleen tissue lysate with JMJD4 antibody at 1 ug/ml in (A) the...



Anti-JMJD4 antibody IHC of human breast.

JMJD4 Antibody (N-Terminus) - References

Ota T., et al. Nat. Genet. 36:40-45(2004).
Gregory S.G., et al. Nature 441:315-321(2006).

