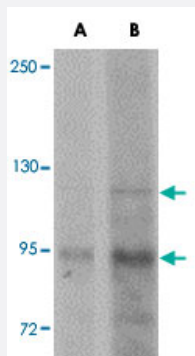


KDM3A polyclonal antibody

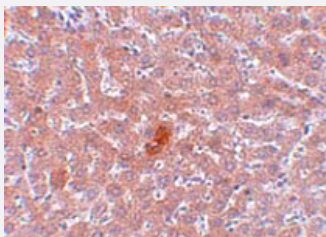
Catalog # PAB16817 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of KDM3A in mouse liver tissue lysate with KDM3A polyclonal antibody (Cat # PAB16817) at (A) 1 and (B) 2 ug/mL .



Immunohistochemistry

Immunohistochemical staining of rat liver tissue with 5 ug/mL KDM3A polyclonal antibody (Cat # PAB16817).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of KDM3A.
Immunogen	A synthetic peptide corresponding to N-terminus 16 amino acids of human KDM3A.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Recommend Usage	Western Blot (1-2 ug/mL) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western blot analysis of KDM3A in mouse liver tissue lysate with KDM3A polyclonal antibody (Cat # PAB16817) at (A) 1 and (B) 2 ug/mL .

- Immunohistochemistry

Immunohistochemical staining of rat liver tissue with 5 ug/mL KDM3A polyclonal antibody (Cat # PAB16817).

- Enzyme-linked Immunoabsorbent Assay

Gene Info — JMJD1A

Entrez GeneID	55818
Protein Accession#	NP_060903
Gene Name	JMJD1A
Gene Alias	DKFZp686A24246, DKFZp686P07111, JHDM2A, JHMD2A, JMJD1, KDM3A, KIAA0742, TSGA
Gene Description	jumonji domain containing 1A
Omim ID	611512
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a zinc finger protein that contains a jumonji domain and may play a role in hormone-dependent transcriptional activation. Alternative splicing results in multiple transcript variants. [provided by RefSeq]
Other Designations	OTTHUMP00000160707 jumonji C domain-containing histone demethylase 2A testis-specific protein A

Disease

- [Azoospermia](#)
- [Genetic Predisposition to Disease](#)
- [Oligospermia](#)