

Rabbit KDM1 Polyclonal Antibody | anti-KDM1 antibody

KDM1 Polyclonal Antibody

CATALOG # AAA311251	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

KDM1; Polyclonal Antibody; KDM1 Polyclonal Antibody; KDM1A; AOF2; BHC110; CPRF; LSD1; lysine demethylase 1A; anti-KDM1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-KDM1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human KDM1 (NP_055828.2).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



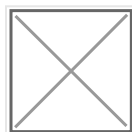
IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using KDM1 Polyclonal Antibody.



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using KDM1 Polyclonal Antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using KDM1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-KDM1 antibody	This gene encodes a nuclear protein containing a SWIRM domain, a FAD-binding motif, and an amine oxidase domain. This protein is a component of several histone deacetylase complexes, though it silences genes by functioning as a histone demethylase. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-KDM1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	226437582
NCBI GeneID	23028
NCBI Accession #	NP_055828.2
NCBI GenBank Nucleotide #	NM_015013
UniProt Accession #	O60341; Q5TH94; Q5TH95; Q86VT7; Q8IXK4; Q8NDP6; Q8TAZ3; Q96AW4; A8MWP9
Molecular Weight	95,155 Da
NCBI Official Full Name	Homo sapiens lysine (K)-specific demethylase 1A (KDM1A), transcript variant 2, mRNA
NCBI Official Synonym Full Names	lysine (K)-specific demethylase 1A
NCBI Official Symbol	KDM1A
NCBI Official Synonym Symbols	AOF2; KDM1; LSD1; BHC110
NCBI Protein Information	lysine-specific histone demethylase 1A; BRAF35-HDAC complex protein BHC110; FAD-binding protein BRAF35-HDAC complex, 110 kDa subunit; amine oxidase (flavin containing) domain 2; flavin-containing amine oxidase domain-containing protein 2; lysine (K)-speci
UniProt Protein Name	Lysine-specific histone demethylase 1A
UniProt Gene Name	KDM1A
UniProt Synonym Gene Names	AOF2; KDM1; KIAA0601; LSD1
UniProt Entry Name	KDM1A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/kdm1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/311251>