

Mouse anti-Human JMJD1A Monoclonal Antibody | anti-JMJD1A antibody

JMJD1A Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320123	Mouse	Human	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

JMJD1A; Monoclonal Antibody; JMJD1A Monoclonal Antibody; Lysine-specific demethylase 3A; KDM3A; JHDM2A; JMJD1; KIAA0742; TSGA; JmjC domain-containing histone demethylation protein 2A; Jumonji domain-containing protein 1A; anti-JMJD1A antibody

PRODUCT SPECIFICATIONS

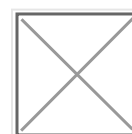
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Specificity	JMJD1A Monoclonal Antibody detects endogenous levels of JMJD1A protein.
Purity/Purification	Affinity purification
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Applicable Applications for anti-JMJD1A antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Purified recombinant fragment of human JMJD1A expressed in E coli.
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using JMJD1A Monoclonal Antibody (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



WB (Western Blot)

Western Blot analysis using JMJD1A Monoclonal Antibody against HeLa (1) and HepG2 (2) cell lysate.

ADDITIONAL INFORMATION

Related Product Information for anti-JMJD1A antibody	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, Apr 2009]
Product Categories/Family for anti-JMJD1A antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	308153659
NCBI GeneID	55818

UniProt Accession #	Q9Y4C1; Q53S72; Q68D47; Q68UT9; Q6N050; Q8IY08; D6W5M3
Molecular Weight	1321
NCBI Official Full Name	Lysine-specific demethylase 3A
NCBI Official Synonym Full Names	lysine (K)-specific demethylase 3A
NCBI Official Symbol	KDM3A
NCBI Official Synonym Symbols	TSGA; JMJD1; JHDM2A; JHMD2A; JMJD1A
NCBI Protein Information	lysine-specific demethylase 3A; testis-specific protein A; jumonji domain containing 1; jumonji domain containing 1A; jumonji domain-containing protein 1A; jumonji C domain-containing histone demethylase 2A; jmjC domain-containing histone demethylation pr
UniProt Protein Name	Lysine-specific demethylase 3A
UniProt Gene Name	KDM3A
UniProt Synonym Gene Names	JHDM2A; JMJD1; JMJD1A; KIAA0742; TSGA
UniProt Entry Name	KDM3A_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/monoclonal/jmjd1a-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/320123>