

Rabbit anti-Human KDM7A Polyclonal Antibody | anti-KDM7A antibody

KDM7A Rabbit pAb

CATALOG # AAA283264	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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PRODUCT SYNONYMS

KDM7A; Polyclonal Antibody; KDM7A Rabbit pAb; JHDM1D; anti-KDM7A antibody

PRODUCT SPECIFICATIONS

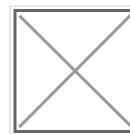
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300, 50% glycerol, pH7.3.
Sequence	VQSRNYVDSS GSSLQNGKYM QNSNLTSGAC QISNGSLSPE RPVGETSFVS PLHPTKRPAS NPPPISNQAT KGKRPKKGMA TAKQRLGKIL KLNRRNGHARF FV
Applicable Applications for anti-KDM7A antibody	ELISA, IHC (Immunohistochemistry)
Cross Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 840-941 of human KDM7A(NP_085150.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



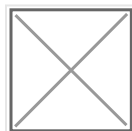
IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Mouse lung tissue using KDM7A Rabbit pAb (AAA283264) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



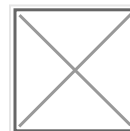
IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Mouse testis tissue using KDM7A Rabbit pAb (AAA283264) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Human liver cancer tissue using KDM7A Rabbit pAb (AAA283264) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Rat liver tissue using KDM7A Rabbit pAb (AAA283264) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.

ADDITIONAL INFORMATION

Related Product Information for anti-KDM7A antibody	Enables histone demethylase activity; methylated histone binding activity; and transition metal ion binding activity. Involved in histone lysine demethylation. Located in nucleolus and nucleoplasm. Implicated in melanoma.
Product Categories/Family for anti-KDM7A antibody	Epigenetics & Nuclear Signaling; Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	117558014
NCBI GeneID	80853
UniProt Accession #	Q6ZMT4; Q6MZL8; Q9C0E5; A4D1S9; C9JJH9; C9JQU2
Molecular Weight	Calculated MW: 106kDa
UniProt Protein Name	Lysine-specific demethylase 7
UniProt Gene Name	JHDM1D
UniProt Synonym Gene Names	KDM7; KIAA1718
UniProt Entry Name	KDM7_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/kdm7a-antibody-immunohistochemistry-elisa/283264>