

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

KDM7A Polyclonal Antibody

CATALOG # AAA176084	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
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PRODUCT SYNONYMS

KDM7A; Polyclonal Antibody; KDM7A Polyclonal Antibody; Lysine Demethylase 7A; Lysine-Specific Demethylase 7; JHDM1D; Jumonji C Domain Containing Histone Demethylase 1 Homolog D; Histone Lysine Demethylase JHDM1D; EC 1.14.11.-; KIAA1718; KDM7; anti-KDM7A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.96mg/mL (varies by lot)
Sequence Length	90
Applicable Applications for anti-KDM7A antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human KDM7A
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using KDM7A Polyclonal Antibody at dilution of 1:35 (x200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using KDM7A Polyclonal Antibody at dilution of 1:35 (x200)

ADDITIONAL INFORMATION

Related Product Information for anti-KDM7A antibody

KDM7A (Lysine Demethylase 7A) is a Protein Coding gene. Among its related pathways are Chromatin organization and Oncogenic MAPK signaling. Gene Ontology (GO) annotations related to this gene include iron ion binding and oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxygen, 2-oxoglutarate as one donor, and incorporation of one atom each of oxygen into both donors. An important paralog of this gene is PHF8.

NCBI AND UNIPROT INFORMATION

NCBI GI #	117558014
NCBI GeneID	80853
UniProt Accession #	Q6ZMT4
NCBI Official Full Name	JHDM1D protein
NCBI Official Synonym Full Names	lysine demethylase 7A
NCBI Official Symbol	KDM7A
NCBI Official Synonym Symbols	JHDM1D
NCBI Protein Information	lysine-specific demethylase 7A
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/176084>