

Rabbit KDM5B Polyclonal Antibody | anti-KDM5B antibody

KDM5B Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292030	Rabbit	Rat, Pig, Dog, Cow	Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

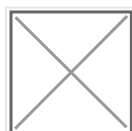
PRODUCT SYNONYMS

KDM5B; Polyclonal Antibody; KDM5B Polyclonal Antibody; Lysine-specific demethylase 5B; 1.14.11.67; JARID1B; PLU1; RBBP2H1; anti-KDM5B antibody

PRODUCT SPECIFICATIONS

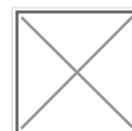
Host	Rabbit
Reactivity	Rat, Pig, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-KDM5B antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



FCM/FACS (Flow Cytometry)

Blank control:A431. Primary Antibody (green line): Rabbit Anti-KDM5B antibody (bs-6139R)
Dilution: 3 ug /10⁶ cells; Isotype Control Antibody (orange line): Rabbit IgG .Secondary Antibody : Goat anti-rabbit IgG-AF647 Dilution: 3 ug /test.Protocol The cells were fixed with 4% PFA (10min at room temperature)and then permeabilized with 90% ice-cold methanol for 20 min at-20 degree C. The cells were then incubated in 5%BSA to block non-specific protein-protein interactions for 30 min at at room temperature .Cells stained with Primary Antibody for 30 min at room temperature. The secondary antibody used for 40 min at room temperature. Acquisition of 20,000 events was performed.



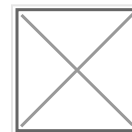
IHC (Immunohistochemistry)

Dilution: Tissue/cell: rat testis tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37 degree C for 20 min;Incubation: Anti-KDM5B Polyclonal Antibody, Unconjugated(bs-6139R) 1:200, overnight at 4 degree C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



IHC (Immunohistochemistry)

Tissue/cell: Human glioma tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37 degree C for 20 min;Incubation: Anti-KDM5B Polyclonal Antibody, Unconjugated(bs-6139R) 1:200, overnight at 4 degree C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



IHC (Immunohistochemistry)

Tissue/cell: rat brain tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37 degree C for 20 min;Incubation: Anti-KDM5B/PLU1/Jarid1B Polyclonal Antibody, Unconjugated(bs-6139R) 1:200, overnight at 4 degree C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining

NCBI AND UNIPROT INFORMATION

NCBI GI #	930588922
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NCBI GeneID	10765
NCBI Accession #	NP_001300971.1
NCBI GenBank Nucleotide #	NM_001314042.1
UniProt Accession #	Q9UGL1; O95811; Q15752; Q9Y3Q5
Molecular Weight	179,409 Da
NCBI Official Full Name	lysine-specific demethylase 5B isoform 1
NCBI Official Synonym Full Names	lysine demethylase 5B
NCBI Official Symbol	KDM5B
NCBI Official Synonym Symbols	CT31; PLU1; PUT1; PLU-1; JARID1B; PPP1R98; RBP2-H1; RBBP2H1A
NCBI Protein Information	lysine-specific demethylase 5B
UniProt Protein Name	Lysine-specific demethylase 5B
UniProt Gene Name	KDM5B
UniProt Synonym Gene Names	JARID1B; PLU1; RBBP2H1; CT31; RBP2-H1

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/kdm5b-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/292030>