

Rabbit JMJD6 Polyclonal Antibody | anti-JMJD6 antibody

Rabbit anti-JMJD6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA222919	Rabbit	Human, Mouse, Rat	Chromatin Immunoprecipitation, Immunoprecipitation, Immunoprecipitation, Immunohistochemistry, Western Blot

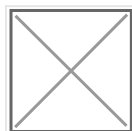
PRODUCT SYNONYMS

JMJD6; Polyclonal Antibody; Rabbit anti-JMJD6 Antibody; KIAA0585; PTDSR; Bifunctional arginine demethylase and lysyl-hydroxylase JMJD6; Histone arginine demethylase JMJD6; JmjC domain-containing protein 6; Jumonji domain-containing protein 6; Lysyl-hydroxylase JMJD6; Peptide-lysine 5-dioxygenase JMJD6; Phosphatidylserine receptor; Protein PTDSR; anti-JMJD6 antibody

PRODUCT SPECIFICATIONS

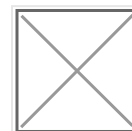
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-JMJD6 antibody	ChIP (Chromatin immunoprecipitation), IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human JMJD6
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of JMJD6 staining in mouse brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of JMJD6 expression in mouse heart (A), mouse liver (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-JMJD6 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	125988395
NCBI GeneID	23210

NCBI Accession #	NP_001074930.1
NCBI GenBank Nucleotide #	NM_001081461.1
UniProt Accession #	Q6NYC1; Q9ERI5; Q6AYK2
Molecular Weight	403
NCBI Official Full Name	bifunctional arginine demethylase and lysyl-hydroxylase JMJD6 isoform 1
NCBI Official Synonym Full Names	jumonji domain containing 6
NCBI Official Symbol	JMJD6
NCBI Official Synonym Symbols	PSR; PTDSR; PTDSR1
NCBI Protein Information	bifunctional arginine demethylase and lysyl-hydroxylase JMJD6; phosphatidylserine receptor; jmjC domain-containing protein 6; histone arginine demethylase JMJD6; peptide-lysine 5-dioxygenase JMJD6; jumonji domain-containing protein 6
UniProt Protein Name	Bifunctional arginine demethylase and lysyl-hydroxylase JMJD6
UniProt Gene Name	JMJD6
UniProt Synonym Gene Names	KIAA0585; PTDSR; Protein PTDSR
UniProt Entry Name	JMJD6_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/jmjd6-antibody-chromatin-immunoprecipitation-immunoprecipitation-immunohistochemistry-western-blot-elisa/222919>