

Rabbit PHD Finger Protein 8 Polyclonal Antibody | anti-PHF8 antibody

PHD Finger Protein 8 (PHF8) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145303	Rabbit	Mouse, Human, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

PHD Finger Protein 8; Polyclonal Antibody; PHD Finger Protein 8 (PHF8) Polyclonal Antibody; ZNF422; MRXSSD; JHDM1F; Jumonji C Domain-Containing Histone Demethylase 1F; Histone lysine demethylase PHF8; anti-PHF8 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PHF8. It has been selected for its ability to recognize PHF8 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	1024
Applicable Applications for anti-PHF8 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Mouse
Organism Species	Mouse
Fragment	PHF8 (Phe195~Lys351)
Quality Control	Content: The quality control contains recombinant PHF8 (Phe195~Lys351) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescient (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin- embedded liver tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	57222274
NCBI GeneID	74042
NCBI Accession #	NP_001009544.1
NCBI GenBank Nucleotide #	NM_001009544.2
UniProt Accession #	Q80TJ7; Q8BLX8; Q8BLY0; Q8BZ61; Q8CG26; A2ABU8; A2ABV0; A2ABV2
Molecular Weight	53,421 Da
NCBI Official Full Name	PHD finger protein 8-like
NCBI Official Synonym Full Names	RIKEN cDNA 4921501E09 gene
NCBI Official Symbol	4921501E09Rik
NCBI Official Synonym Symbols	PHF8
NCBI Protein Information	PHD finger protein 8-like
UniProt Protein Name	Histone lysine demethylase PHF8
UniProt Gene Name	Phf8
UniProt Synonym Gene Names	Kiaa1111

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.