

anti-Human PHF8 Antibody | anti-PHF8 antibody

PHF8 Antibody

CATALOG # AAA108546	REACTIVITY Human	APPLICATIONS Western Blot, ELISA
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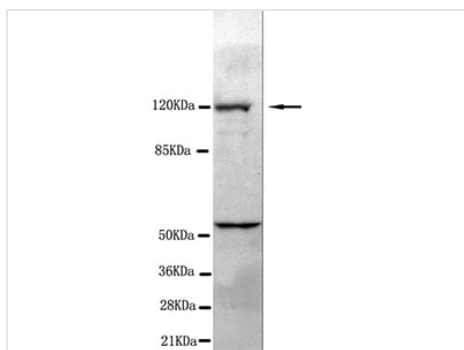
PRODUCT SYNONYMS

PHF8; PHF8 Antibody; Mouse monoclonal IgG to PHF8; anti-PHF8 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Purity/Purification	Protein G-Sepharose affinity purified
Sequence Length	1024
Applicable Applications for anti-PHF8 antibody	WB (Western Blot), ELISA
Immunogen	Recombinant fragment of Human PHF8 (C-terminus).
Preservative	0.02% Sodium Azide and 50% glycerol, 1% BSA, PBS, pH7.4.
Cellular Localization	Nucleus
Preparation and Storage	Aliquot and store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



Application Data

PHF8 antibody at 1/1000 dilution. 293 Whole cell lysate 30ug/Lane. Predicted band size: 118Kda. Observed band size: 120Kda. Additional band size: 60Kda.

ADDITIONAL INFORMATION

Related Product Information for anti-PHF8 antibody	PHD finger protein (PHF8) is a jumonji domain containing protein that may, like other members of the jumonji family, have a role in histone demethylation. Truncating mutations of the PHF8 gene can lead to X-linked mental retardation (XLMR) associated with cleft lip/palate.
Product Categories/Family for anti-PHF8 antibody	Autophagy antibody ; Cancer ; Cardiovascular ; Cell Biology ; Epigenetics & Nuclear Signaling ; Developmental Biologys ; Immunology ; Drug Discovery Products ; Metabolism ; Neuroscience ; Signal Transduction ; Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	32698700
NCBI GeneID	23133
NCBI Accession #	NP_055922.1
NCBI GenBank Nucleotide #	NM_015107
UniProt Accession #	Q9UPP1; Q5H9U5; Q5JPR9; Q5JPS0; Q5JPS2; Q5JPS3; Q5VUJ4; Q7Z6D4; Q9HAH2; B3KMOV4; B7Z911
Molecular Weight	98,290 Da
NCBI Official Full Name	histone lysine demethylase PHF8 isoform 2
NCBI Official Synonym Full Names	PHD finger protein 8
NCBI Official Symbol	PHF8
NCBI Official Synonym Symbols	KDM7B; JHDM1F; MRXSSD; ZNF422
NCBI Protein Information	histone lysine demethylase PHF8
UniProt Protein Name	Histone lysine demethylase PHF8
UniProt Gene Name	PHF8
UniProt Synonym Gene Names	KIAA1111; ZNF422

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://www.aaabiotech.com/human-antibody/phf8/108546>