

Rabbit anti-Human, Mouse PHF8 Polyclonal Antibody | anti-PHF8 antibody

Rabbit anti-PHF8 IHC Antibody, Affinity Purified

CATALOG # AAA213967	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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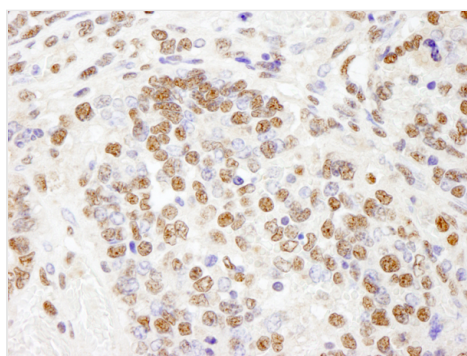
PRODUCT SYNONYMS

PHF8; Polyclonal Antibody; Rabbit anti-PHF8 IHC Antibody; Affinity Purified; ZNF422; PHD finger protein 8; MRXSSD; KDM7B; jumonji C domain-containing histone demethylase 1F; histone lysine demethylase PHF8; JHDM1F; Histone lysine demethylase PHF8; anti-PHF8 antibody

PRODUCT SPECIFICATIONS

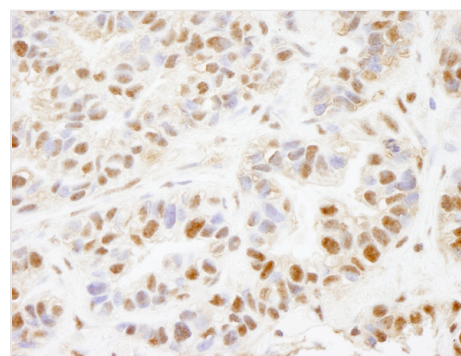
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	100ug/ml (varies by lot)
Applicable Applications for anti-PHF8 antibody	IHC (Immunohistochemistry)
Predicted Reactivity	Bovine, Dog, Horse, Rabbit, Pig, Panda, Orangutan, Monkey, Gorilla, Chimpanzee, White-tufted-ear marmoset, Small-eared galago, Crab-eating macaque, Northern white-cheeked gibbon, Green anole, Little brown bat, Ferret, African elephant, Naked mole rat
Immunogen	Between 675 and 725
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IHC (Immunohistochemistry)

Detection of mouse PHF8 by immunohistochemistry. Sample: FFPE section of mouse teratoma. Antibody: Affinity purified rabbit anti-PHF8 (Cat. No. AAA213967) used at a dilution of 1:100. Detection: DAB



IHC (Immunohistochemistry)

Detection of human PHF8 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-PHF8 (Cat. No. AAA213967) used at a dilution of 1:100. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-PHF8 antibody	PHF8 (PHD finger protein 8) is a member of the jumonji family of proteins and contains a jumonji C (JmjC) domain. The JmjC proteins are predicted to be metalloenzymes that play a role a chromatin remodeling and histone demethylation. PHF8 also bears a PHD (plant homeodomain)- type zinc-finger, a domain also found to be involved in chromatin remodeling and transcriptional regulation. Truncating mutations in PHF8 are associated with X-linked mental retardation and cleft lip/cleft palate.
Product Categories/Family for anti-PHF8 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	23133
UniProt Accession #	Q9UPP1
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://stage.aaabiotech.com/polyclonal/phf8-antibody-immunohistochemistry-elisa/213967>