

Rabbit anti-Human PHF11 Monoclonal Antibody | anti-PHF11 antibody

[KD Validated] PHF11 Rabbit mAb

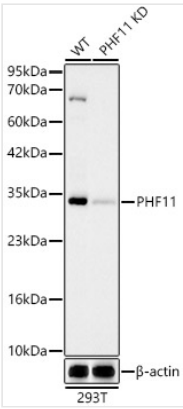
CATALOG # AAA283038	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

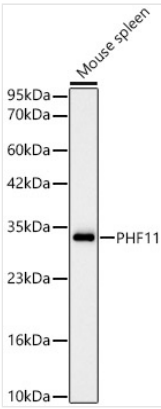
PHF11; Monoclonal Antibody; [KD Validated] PHF11 Rabbit mAb; APY; BCAP; IGEL; IGER; IGER; NYREN34; NY-REN-34; [KD Validated] PHF11; anti-PHF11 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH7.3.
Sequence	MEKRTCALCP KDVEYNVLYF AQSENIAAHE NCLLYSSGLV ECEDQDPLNP DRSFDVESVK KEIQRGRKLG CKFCHKRGAT VGCDLKNCK NYHFFCAKGD DAVPQSDGVR GIYKLLCQHQ AQFPAAQSA KFSGVKRKRK RKKPLSGNHV QPPETMKCNT FIRQVKEEHG RHTDATVKVP FLKKCKEAGL LNYLLEEILD KVHSEPEKLM DETTSESDYE EIGSALFDCR LFEDTFVNFQ AAIEKKIHAS QQRWQQLKEE IELLQDLKQT LCSFQENRDL MS
Applicable Applications for anti-PHF11 antibody	ELISA, WB (Western Blot)
Cross Reactivity	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 40-321 of human PHF11 (NP_001035533.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.



WB (Western Blot)
Western blot analysis of lysates from wild type (WT) and PHF11 knockdown (KD) 293T cells, using [KD Validated] PHF11 Rabbit mAb (AAA283038) at 1:2000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 30s.



WB (Western Blot)
Western blot analysis of lysates from Mouse spleen, using [KD Validated] PHF11 Rabbit mAb (AAA283038) at 1:2000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 30s.

ADDITIONAL INFORMATION

Related Product Information for anti-PHF11 antibody	This gene encodes a protein containing a PHD (plant homeodomain) type zinc finger. This gene has been identified in some studies as a candidate gene for asthma. Naturally-occurring readthrough transcription may occur from the upstream SETDB2 (SET domain bifurcated 2) gene to this locus. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-PHF11 antibody	Epigenetics Nuclear Signaling; Transcription Factors; Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	259016330
NCBI GeneID	51131
UniProt Accession #	Q9UIL8; Q5W0A4; Q5W0A6; Q9Y5A2
Molecular Weight	Calculated MW: 38kDa Observed MW: 34kDa
UniProt Protein Name	PHD finger protein 11
UniProt Gene Name	PHF11
UniProt Synonym Gene Names	BCAP
UniProt Entry Name	PHF11_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.