

Rabbit anti-Human TAPP1 Monoclonal Antibody | anti-PLEKHA1 antibody

TAPP1 Rabbit mAb

CATALOG # AAA282869	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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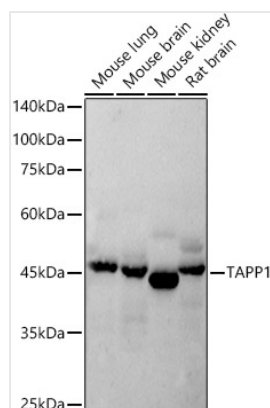
PRODUCT SYNONYMS

TAPP1; Monoclonal Antibody; TAPP1 Rabbit mAb; anti-PLEKHA1 antibody

PRODUCT SPECIFICATIONS

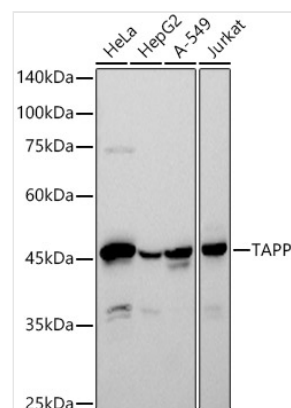
Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.
Sequence	SEHPPGPSES KHAFRPTNAA TATSHSTASR SNSLVSTFTM EKRGFYESLA KVKPGNFKVQ TVSPREPASK VTEQALLRPQ SKNGPQEKDC DLVDLDDASL PVSDV
Applicable Applications for anti- PLEKHA1 antibody	ELISA, WB (Western Blot)
Cross Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 300-404 of human TAPP1 (Q9HB21).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of various lysates, using TAPP1 Rabbit mAb (AAA282869) at 1:500 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 Enhanced Kit (RM00021). Exposure time: 120s.



WB (Western Blot)

Western blot analysis of various lysates, using TAPP1 Rabbit mAb (AAA282869) at 1:500 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: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti- PLEKHA1 antibody	This gene encodes a pleckstrin homology domain-containing adapter protein. The encoded protein is localized to the plasma membrane where it specifically binds phosphatidylinositol 3, 4-bisphosphate. This protein may be involved in the formation of signaling complexes in the plasma membrane. Polymorphisms in this gene are associated with age-related macular degeneration. Alternate splicing results in multiple transcript variants. A pseudogene of this gene is found on chromosome 5.
Product Categories/Family for anti- PLEKHA1 antibody	Signal Transduction; Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	50234893
NCBI GeneID	59338
NCBI Accession #	NP_001001974.1
NCBI GenBank Nucleotide #	NM_001001974.2
UniProt Accession #	Q9HB21; Q9BVK0; B3KQ55; D3DRE2
Molecular Weight	Calculated MW: 46kDa Observed MW: 45kDa
UniProt Protein Name	Pleckstrin homology domain-containing family A member 1
UniProt Gene Name	PLEKHA1
UniProt Synonym Gene Names	TAPP1; PH domain-containing family A member 1; TAPP-1

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/monoclonal/tapp1-antibody-western-blot-elisa/282869>