

TAPP1 Antibody
Rabbit mAb
Catalog # AP92957**Specification**

TAPP1 Antibody - Product Information

Application	WB
Primary Accession	Q9HB21
Reactivity	Rat
Clonality	Monoclonal
Other Names	
PLEKHA1; TAPP1;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	45553 Da

TAPP1 Antibody - Additional Information

Dilution	WB~~1:1000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human TAPP1
Description	Binds specifically to phosphatidylinositol 3,4-diphosphate (PtdIns3,4P2), but not to other phosphoinositides. May recruit other proteins to the plasma membrane.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

TAPP1 Antibody - Protein Information**Name** PLEKHA1**Synonyms** TAPP1**Function**

Binds specifically to phosphatidylinositol 3,4-diphosphate (PtdIns3,4P2), but not to other phosphoinositides. May recruit other proteins to the plasma membrane.

Cellular Location

Cytoplasm. Cell membrane; Peripheral membrane protein. Nucleus. Note=Locates to the plasma membrane after treatments that stimulate the production of PtdIns3,4P2

Tissue Location

Highly expressed in skeletal muscle, thymus, pancreas, placenta and lung. Detected at low levels

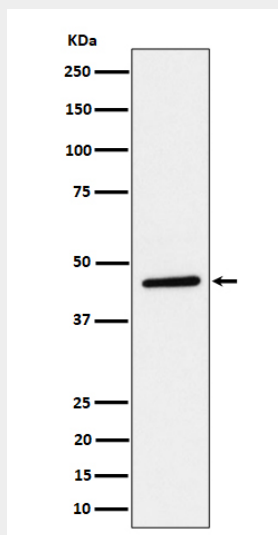
in brain, heart, peripheral blood leukocytes, testis, ovary, spinal cord, thyroid, kidney, liver, small intestine and colon.

TAPP1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TAPP1 Antibody - Images



Western blot analysis of TAPP1 expression in HeLa cell lysate.