

Anti-TAPP1 Rabbit Monoclonal Antibody

Catalog # ABO16417

Product Information

Application	WB
Primary Accession	Q9HB21
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-TAPP1 Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human, Mouse, Rat.

Additional Information

Gene ID	59338
Other Names	Pleckstrin homology domain-containing family A member 1, PH domain-containing family A member 1, Tandem PH domain-containing protein 1, TAPP-1, PLEKHA1, TAPP1
Calculated MW	45553
Application Details	WB 1:500-1:2000
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: 29P53
Immunogen	A synthesized peptide derived from human TAPP1
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

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.

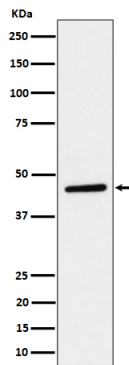
Cellular Location

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.

Images



Western blot analysis of TAPP1 expression in HeLa cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.