
Product Name: TAPP-1 Rabbit Monoclonal Antibody**Catalog #: AMRe87497**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:5000,IP 1:10-1:100
Molecular Weight	Calculated MW:46 kDa; Observed MW:46 kDa

Antigen Information

Gene Name	TAPP-1
Alternative Names	TAPP1
Gene ID	59338
SwissProt ID	Q9HB21
Immunogen	A synthetic peptide of human TAPP-1

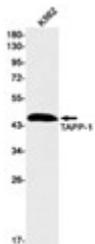
Background

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

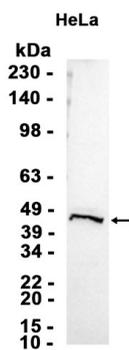
signaling complexes in the plasma membrane. Polymorphisms in this gene are associated with age-related macular degeneration. Alternate splicing results in multiple transcript variants. A pseudogene of this gene is found on chromosome 5. [provided by RefSeq, Sep 2010]

Research Area

Image Data



Western blot detection of TAPP-1 in K562 cell lysates using TAPP-1 antibody(1:1000 diluted).



Western blot analysis of extracts from HeLa cells using AMRe87497 at 1:1000.