

PLEKHA1 Rabbit pAb

Catalog No.: A16009

Basic Information

Observed MW

Calculated MW

46kDa

Category

Primary antibody

Applications

ELISA

Cross-Reactivity

Human

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.

Recommended Dilutions

Immunogen Information

Gene ID

59338

Swiss Prot

Q9HB21

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 285-404 of human PLEKHA1 (NP_067635.2).

Synonyms

TAPP1; PLEKHA1

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.