

A16009

Leader in Biomolecular Solutions for Life Science



PLEKHA1 Rabbit pAb

Catalog No.: A16009

Basic Information

Observed MW

Calculated MW

46kDa

Category

Polyclonal 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

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
59338

Swiss Prot
Q9HB21

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

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, pH7.3.