

# Recombinant Human PLEKHA1

Catalog No: #GP12969



Package Size: #GP12969-1 100ug

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## Description

Product Name	Recombinant Human PLEKHA1
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 205-404 amino acids of human PLEKHA1
Target Name	pleckstrin homology domain containing A1
Other Names	TAPP1
Accession No.	Swissprot:Q9HB21 Gene Accession:BC001136
Uniprot	Q9HB21
GeneID	59338;
Storage	-20~-80°C, pH 7.6 PBS

## 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.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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