Datasheet for ABIN1537877

anti-PLEKHA1 antibody (AA 149-178)

1 Image

Overview

Quantity:	400 μL
Target:	PLEKHA1
Binding Specificity:	AA 149-178
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLEKHA1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This PLEKHA1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 149-178 amino acids from the Central region of human PLEKHA1.
Clone:	RB36577
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	PLEKHA1
Alternative Name:	PLEKHA1 (PLEKHA1 Products)
Background:	This gene encodes a pleckstrin homology domain-containing adapter protein. The encoded

Target Details

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.

Molecular Weight:	45553
Gene ID:	59338
NCBI Accession:	NP_001001974, NP_001182537, NP_067635
UniProt:	Q9HB21
Pathways:	Platelet-derived growth Factor Receptor Signaling

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

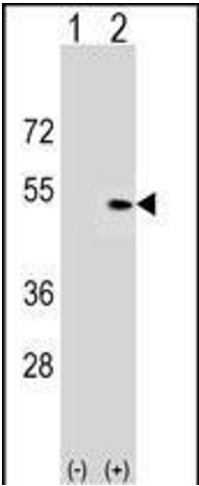|	
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	PLEKHA1 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months

Images