

Mouse anti-Human, Mouse PLEKHH1 Monoclonal Antibody | anti-PLEKHH1 antibody

PLEKHH1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA312014	Mouse	Human, Mouse	Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

PLEKHH1; Monoclonal Antibody; PLEKHH1 Antibody; KIAA1200 antibody; PH domain containing family H member 1 antibody; Pleckstrin homology domain containing; family H (with MyTH4 domain) member 1 antibody; pleckstrin homology domain-containing family H member 1 antibody; anti-PLEKHH1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse
Clonality	Monoclonal
Clone Number	3-E11
Purity/Purification	ProG affinity purified
Form/Format	1*TBS (pH7.4), 0.5%BSA, 50%Glycerol. Preservative: 0.05% Sodium Azide.
Applicable Applications for anti- PLEKHH1 antibody	ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C.

IMAGES



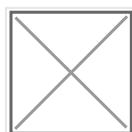
ICC (Immunocytochemistry)

ICC staining PLEKHH1 (green) in A431 cells. The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



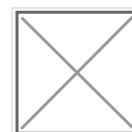
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded mouse kidney tissue using anti-PLEKHH1 antibody. Counter stained with hematoxylin.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human kidney tissue using anti-PLEKHH1 antibody. Counter stained with hematoxylin.



WB (Western Blot)

Western blot analysis of PLEKHH1 on different cell lysates using anti-PLEKHH1 antibody at 1/100 dilution. Positive control: Lane 1: MCF-7 Lane 2: A431 Lane 3: SH-SY5Y

ADDITIONAL INFORMATION

Related Product Information for anti- PLEKHH1 antibody

PLEKHH1 (Pleckstrin Homology, MyTH4 And FERM Domain Containing H1) is a Protein Coding gene. Diseases associated with PLEKHH1 include Gestational Trophoblastic Neoplasm. Critical component of the guidance pathway underlying endothelial cell migration and blood vessel patterning. Involved in mediating membrane localization of ephrin proteins, which have been shown to provide guidance cues for endothelial cell migration.

NCBI AND UNIPROT INFORMATION

NCBI GI #	55741447
NCBI GeneID	57475
NCBI Accession #	NP_065766.1
NCBI GenBank Nucleotide #	NM_020715.2
UniProt Accession #	Q9ULM0; Q6PJL4; Q6ZWC7; A6H8X6
Molecular Weight	29,849 Da
NCBI Official Full Name	pleckstrin homology domain-containing family H member 1
NCBI Official Synonym Full Names	pleckstrin homology, MyTH4 and FERM domain containing H1
NCBI Official Symbol	PLEKHH1
NCBI Protein Information	pleckstrin homology domain-containing family H member 1
UniProt Protein Name	Pleckstrin homology domain-containing family H member 1
UniProt Gene Name	PLEKHH1
UniProt Synonym Gene Names	KIAA1200; PH domain-containing family H member 1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/plekhh1-antibody-clone-3-e11-immunocytochemistry-immunohistochemistry-western-blot-elisa/312014>