

PLEKHF1 polyclonal antibody

Catalog # PAB5534

Size 100 ug

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of PLEKHF1.
Immunogen	A synthetic peptide corresponding to N-terminus of human PLEKHF1.
Host	Rabbit
Reactivity	Human
Form	Liquid
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (50% glycerol, 0.01% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Enzyme-linked Immunoabsorbent Assay

Gene Info — PLEKHF1

Entrez GeneID [79156](#)

Gene Name PLEKHF1

Gene Alias	APPD, MGC4090, PHAFIN1, ZFYVE15
Gene Description	pleckstrin homology domain containing, family F (with FYVE domain) member 1
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	apoptosis-inducing protein D phafin 1

Publication Reference

- [Lysosomal interaction of akt with phafin2: a critical step in the induction of autophagy.](#)

Matsuda-Lennikov M, Suizu F, Hirata N, Hashimoto M, Kimura K, Nagamine T, Fujioka Y, Ohba Y, Iwanaga T, Noguchi M.
PLoS One 2014 Jan; 9(1):e79795.

Application: WB-Tr, Human, Mouse, J774.1, 293T cells