

PLEKHF1 Antibody (N-term)

Catalog_no :	AB1528
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:51-79
Specificity :	This PLEKHF1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 51-79 amino acids from the N-terminal region of human PLEKHF1.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Pleckstrin homology domain-containing family F member 1, PH domain-containing family F member 1, Lysosome-associated apoptosis-inducing protein containing PH and FYVE domains, Apoptosis-inducing protein, PH and FYVE domain-containing protein 1, Phafin-1, Zinc finger FYVE domain-containing protein 15, PLEKHF1, APPD, LAPF, ZFYVE15
Isotype :	Rabbit Ig
Background :	PLEKHF1 may induce apoptosis through the lysosomal-mitochondrial pathway. Translocates to the lysosome initiating the permeabilization of lysosomal membrane (LMP) and resulting in the release of CTSD and CTSB to the cytoplasm. Triggers the caspase-independent apoptosis by altering mitochondrial membrane permeabilization (MMP) resulting in the release of PDCD8.
reference :	Chen, W., et al. J. Biol. Chem. 280(49):40985-40995(2005)