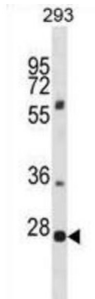


Pleckstrin Homology And FYVE Domain Containing 1 (PLEKHF1) Antibody

Catalogue No.: abx028879



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 CTSL to the cytoplasm. Triggers the caspase-independent apoptosis by altering mitochondrial membrane permeabilization (MMP) resulting in the release of PDCD8.

Target:	Pleckstrin Homology And FYVE Domain Containing 1 (PLEKHF1)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 51-79 amino acids from the N-terminal region of human PLEKHF1.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q96S99 (UniProt , ExPASy)

Datasheet

Version: 1.0.0

Revision date: 06 Oct 2025



Gene Symbol: PLEKHF1

KEGG: hsa:79156

String: [9606.ENSP00000389787](#)

Molecular Weight: Calculated MW: 31.2 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only