## anti- PLEKHF1 antibody

## Product Information

Catalog No.:
Size:
Form:
Purification:
Purity:
Host:
Clonality:
Clone ID:
IsoType:
Storage:

FNab06540
$100 \mu \mathrm{~g}$
liquid
Immunogen affinity purified
$\geqslant 95 \%$ as determined by SDS-PAGE
Rabbit
polyclonal
None
IgG
PBS with $0.02 \%$ sodium azide and $50 \%$ glycerol $\mathrm{pH} 7.3,-20^{\circ} \mathrm{C}$ for 12 months (Avoid repeated freeze / thaw cycles.)

## Background

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.

## Immunogen information

Immunogen:

Synonyms: Apoptosis inducing protein, APPD, LAPF, Phafin 1, PHAFIN1, PLEKHF1, ZFYVE15
Observed MW: $\quad 31 \mathrm{kDa}$
Uniprot ID : Q96S99

## Application

Reactivity: Human, Mouse
Tested Application: ELISA, WB, IF, IHC

## Wuhan Fine Biotech Co., Ltd.

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Recommended dilution:WB: 1:500-1:1000; IHC: 1:20-1:200; IF: 1:10-1:100 Image:


Immunohistochemistry of paraffin-embedded human brain slide using FNab06540(PLEKHF1 Antibody) at dilution of 1:50
human skeletal muscle tissue were subjected to SDS PAGE followed by western blot with FNab06540(PLEKHF1 antibody) at dilution of 1:500
-70kd
$-55 k d$
-40kd
$-35 k d$
$-25 \mathrm{kd}$

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