

Product datasheet for AP53349PU-N

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PLEKHF2 (Center) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: ELISA: 1/1000.

Western Blot: 1/100-1/500.

Reactivity: Human
Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 70-98 amino acids from the Central region of

human PLEKHF2

Specificity: This antibody recognizes Human PLEKHF2 (Center).

Formulation: PBS containing 0.09% (W/V) Sodium Azide as preservative

State: Aff - Purified

State: Liquid purified Ig fraction

Concentration: lot specific

Purification: Protein A column, followed by peptide affinity purification

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: pleckstrin homology and FYVE domain containing 2

Database Link: Entrez Gene 79666 Human

Q9H8W4

Background: PLEKHF2 (Phafin 2) is a PH and FYVE domain containing protein 2. The FYVE domain and Zinc

binding domain targets proteins to membrane lipids via interaction with phosphatidylinositol 3 phosphate, PI3P. The FYVE domain and Zinc binding domain present in Fab1, YOTB, Vac1,

and EEA1.

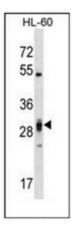
Synonyms: Phafin 2, Phafin-2, ZFYVE18





Note: Molecular Weight: 27798 Da

Product images:



Western blot analysis of PLEKHF2 Antibody (Center) in HL-60 cell line lysates (35ug/lane). This demonstrates the PLEKHF2 antibody detected the PLEKHF2 protein (arrow).