

A12666

Leader in Biomolecular Solutions for Life Science



PHLDA3 Rabbit pAb

Catalog No.: A12666

Basic Information

Observed MW

16kDa

Calculated MW

14kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human

Background

Enables phosphatidylinositol phosphate binding activity and phosphatidylinositol-3,4-bisphosphate binding activity. Involved in intrinsic apoptotic signaling pathway in response to DNA damage by p53 class mediator; negative regulation of protein kinase B signaling; and positive regulation of apoptotic process. Located in plasma membrane.

Recommended Dilutions

WB 1:1000 - 1:2000

Immunogen Information

Gene ID

23612

Swiss Prot

Q9Y5J5

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-127 of human PHLDA3 (NP_036528.1).

Synonyms

TIH1; PHLDA3

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

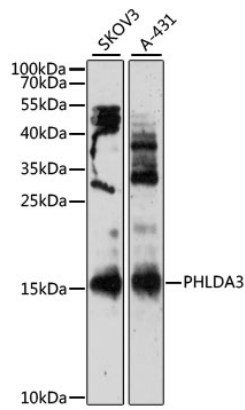
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using PHLDA3 Rabbit pAb (A12666) at 1:3000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 μ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30min.