For Research Use Only

PHLDA1 Polyclonal antibody

Catalog Number: 18263-1-AP

Featured Product

6 Publications



Basic Information

Catalog Number: 18263-1-AP

GenBank Accession Number:

Purification Method: Antigen affinity purification

Size:

BC018929 GeneID (NCBI):

150ul, Concentration: 600 µg/ml by

22822

Recommended Dilutions:

Nanodrop and 187 µg/ml by Bradford Full Name:

WB 1:1000-1:6000 IF 1:20-1:200

method using BSA as the standard;

family A, member 1

Calculated MW: 45 kDa

pleckstrin homology-like domain,

Isotype: IgG

Rabbit

Observed MW:

Immunogen Catalog Number:

40-45 kDa

AG13125

Applications

Tested Applications:

IF, WB, ELISA

Cited Applications:

IF, IHC, WB

Species Specificity:

human, mouse

Cited Species:

human, mouse

Positive Controls:

WB: A375 cells, mouse brain tissue, BXPC-3 cells, HeLa

cells, MDA-MB-231 cells

IF: A375 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
F Yang	33938317	Hum Exp Toxicol	WB
Liang Liu	31189920	Cell Death Dis	WB,IHC,IF
Yuxuan Guo	31981628	Life Sci	WB

Storage

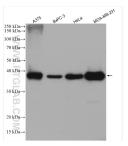
Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

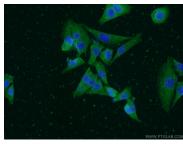
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 18263-1-AP (PHLDA1 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of A375 cells using 18263-1-AP (PHLDA1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).