

PHLPP2 Rabbit pAb

Catalog No.: A18218 **2 Publications**

Basic Information

Observed MW

140kDa

Calculated MW

147kDa

Category

Primary antibody

Applications

WB, IF/ICC, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

Predicted to enable protein serine/threonine phosphatase activity. Predicted to be involved in signal transduction. Located in several cellular components, including intercellular bridge; mitotic spindle; and nucleoplasm.

Recommended Dilutions

WB 1:500 - 1:2000

IF/ICC 1:50 - 1:200

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

23035

Swiss Prot

Q6ZVD8

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

PPM3B; PHLPL; PHLPP2

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

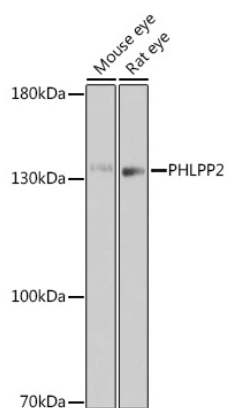
Affinity purification

Storage

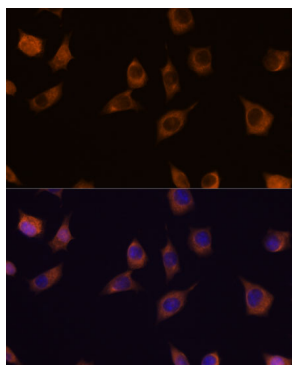
Store at -20°C. Avoid freeze / thaw cycles.

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

Validation Data



Western blot analysis of various lysates using PHLPP2 Rabbit pAb (A18218) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 180s.



Immunofluorescence analysis of L929 cells using PHLPP2 Rabbit pAb (A18218) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.