

PPP3R2 Rabbit pAb

Catalog NO.: A7495

Basic Information

Observed MW

16kDa

Calculated MW

20kDa

Category

Polyclonal Antibodies

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Background

Predicted to enable calcium ion binding activity and calcium-dependent protein serine/threonine phosphatase regulator activity. Predicted to be involved in regulation of catalytic activity. Predicted to act upstream of or within penetration of zona pellucida. Predicted to be located in sperm mitochondrial sheath. Predicted to be part of calcineurin complex.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA

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

Immunogen Information

Gene ID

5535

Swiss Prot

Q96LZ3

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

PPP3RL; PPP3R2

Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source

Rabbit

Isotype

IgG

Purification

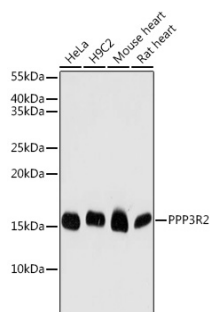
Affinity purification

Storage

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

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates using PPP3R2 Rabbit pAb (A7495) 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.

