CPNE3 Rabbit pAb

Catalog NO.: A14689

Basic Information

Observed MW
60kDa

Calculated MW
60kDa

Category
Polyclonal Antibodies

Applications
WB, ELISA

Cross-Reactivity
Human, Mouse

Conjugation
Unconjugated

Background

Calcium-dependent membrane-binding proteins may regulate molecular events at the interface of the cell membrane and cytoplasm. This gene encodes a protein which contains two type II C2 domains in the amino-terminus and an A domain-like sequence in the carboxy-terminus. The A domain mediates interactions between integrins and extracellular ligands.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA
Recommended starting concentration is 1 Î¼g/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
8895

Swiss Prot
O75131

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

Synonyms
CPN3; PRO1071; CPNE3

Contact

Product Information

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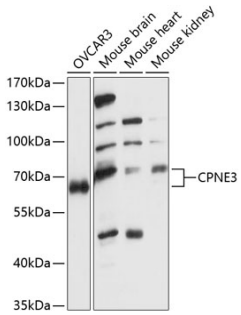
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20â„ƒ. Avoid freeze / thaw cycles.
Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using CPNE3 Rabbit pAb (A14689) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25Î¼g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 60s.

For research use only. Not for therapeutic or diagnostic purposes.

Please visit **https://abclonal.com** for a complete list of recommended products.