

CPNE1 Polyclonal Antibody

Catalog number: 10126-2-AP

Size: 71 µg/150 µl

Source: Rabbit

Isotype: IgG

Synonyms:

CPNE1; Copine 1, copine I,

COPN1, CPN1, CPNE1

Background

Copines are a family of evolutionarily conserved calcium-dependent phospholipid-binding proteins (PMID: 9430674). They contain two Ca(2+)- and phospholipid-binding domains known as C2 domains. Copines are potentially involved in regulating membrane trafficking and in protein-protein interactions.

Applications

Tested applications: ELISA
Cited applications: WB
Species specificity: Human; other species not tested.
Cited species: Human
Calculated CPNE1 MW: 59 kDa
Observed CPNE1 MW:

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen: Ag0139
GenBank accession number: BC001142
Gene ID (NCBI): 8904
Full name: Copine I

Product information

Purification method: Antigen affinity purification
Storage: PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.