

CPNE4 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55389**Specification**

CPNE4 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	Q96A23
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	62395

CPNE4 Polyclonal Antibody - Additional Information**Gene ID** 131034**Other Names**

Copine-4, Copine IV, Copine-8, CPNE4 (HGNC:2317)

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

CPNE4 Polyclonal Antibody - Protein Information**Name** CPNE4 ([HGNC:2317](#))**Function**

Probable calcium-dependent phospholipid-binding protein that may play a role in calcium-mediated intracellular processes.

Tissue Location

Widely expressed (PubMed:12670487, PubMed:12949241). Expressed strongly in the brain, heart and prostate (PubMed:12670487, PubMed:12949241). Expressed strongly in peripheral blood leukocytes (PubMed:12949241).

CPNE4 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CPNE4 Polyclonal Antibody - Images