

CPNE8 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50815**Specification**

CPNE8 Antibody - Product Information

Application	WB
Primary Accession	Q86YQ8
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	63 KDa
Antigen Region	26-53

CPNE8 Antibody - Additional Information**Gene ID** 144402**Other Names**

Copine-8, Copine VIII, CPNE8

Dilution

WB~~ 1:1000

FormatRabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.**Storage Conditions**

-20°C

CPNE8 Antibody - Protein Information**Name** CPNE8 ([HGNC:23498](#))**Function**

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

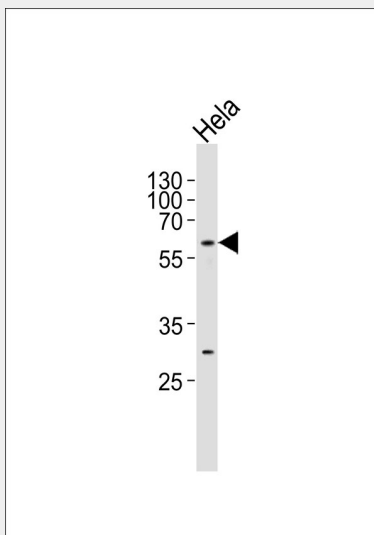
CPNE8 Antibody - Protocols

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](#)

CPNE8 Antibody - Images



Western blot analysis of lysate from HeLa cell line, using CPNE8 Antibody. This antibody was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug.

CPNE8 Antibody - Background

May function in membrane trafficking. Exhibits calcium- dependent phospholipid binding properties (By similarity).

CPNE8 Antibody - References

Hromas R.A., et al. Submitted (NOV-2002) to the EMBL/GenBank/DDBJ databases.
Matsuoka S., et al. Science 316:1160-1166(2007).
Dephoure N., et al. Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008).