

CPNE8 Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50815

Product Information

Application	WB
Primary Accession	Q86YQ8
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	polyclonal
Calculated MW	63108

Additional Information

Gene ID	144402
Other Names	Copine-8, Copine VIII, CPNE8
Dilution	WB~~ 1:1000
Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.
Storage Conditions	-20°C

Protein Information

Name	CPNE8 (HGNC:23498)
Function	Probable calcium-dependent phospholipid-binding protein that may play a role in calcium-mediated intracellular processes.

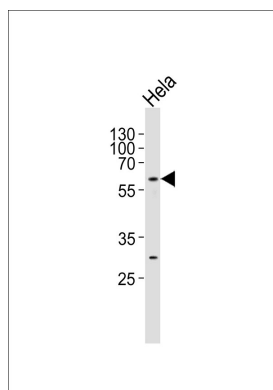
Background

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

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).

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.

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