

Cpne7 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI13732

Product Information

Application	WB
Primary Accession	Q0VE82
Other Accession	NM_170684 , NP_733785
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Chicken, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	61891

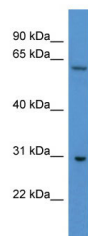
Additional Information

Gene ID	102278
Alias Symbol	AW047065
Other Names	Copine-7, Cpne7 {ECO:0000312 MGI:MGI:2142747}
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Cpne7 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Cpne7 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Cpne7 {ECO:0000312 MGI:MGI:2142747}
Function	Calcium-dependent phospholipid-binding protein that may play a role in calcium-mediated intracellular processes.
Cellular Location	Cytoplasm {ECO:0000250 UniProtKB:Q9UBL6}. Nucleus {ECO:0000250 UniProtKB:Q9UBL6}. Cell membrane {ECO:0000250 UniProtKB:Q9UBL6}. Note=Translocates to the cell membrane in a calcium-dependent manner. {ECO:0000250 UniProtKB:Q9UBL6}

Images



WB Suggested Anti-Cpne7 Antibody Titration: 0.2-1 μ g/ml
ELISA Titer: 1:312500
Positive Control: Mouse Brain

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.