

## CPM Polyclonal Antibody Catalog # AP69271

### Specification

#### CPM Polyclonal Antibody - Product Information

Application	WB
Primary Accession	<a href="#">P14384</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

#### CPM Polyclonal Antibody - Additional Information

**Gene ID** 1368

**Other Names**

CPM; Carboxypeptidase M; CPM

**Dilution**

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.

**Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions**

-20°C

#### CPM Polyclonal Antibody - Protein Information

**Name** CPM

**Function**

Specifically removes C-terminal basic residues (Arg or Lys) from peptides and proteins. It is believed to play important roles in the control of peptide hormone and growth factor activity at the cell surface, and in the membrane-localized degradation of extracellular proteins.

**Cellular Location**

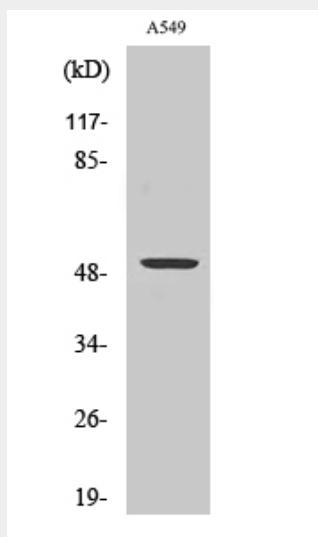
Cell membrane; Lipid-anchor, GPI-anchor

#### CPM 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](#)

**CPM Polyclonal Antibody - Images**

Western Blot analysis of various cells using CPM Polyclonal Antibody

**CPM Polyclonal Antibody - Background**

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