

### **CPM Polyclonal Antibody**

**Catalog # AP69271** 

### **Specification**

### **CPM Polyclonal Antibody - Product Information**

Application WB
Primary Accession P14384
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**

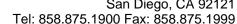
Cell membrane; Lipid-anchor, GPI-anchor

# **CPM Polyclonal Antibody - Protocols**

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

- Western Blot
- Blocking Peptides
- Dot Blot

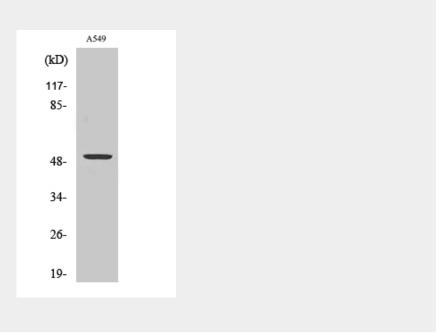






- Immunohistochemistry
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# **CPM Polyclonal Antibody - Images**



## **CPM Polyclonal Antibody - Background**

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