

# CPM Polyclonal Antibody

Catalog # AP69271

## Product Information

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<b>Application</b>	WB, E
<b>Primary Accession</b>	<a href="#">P14384</a>
<b>Reactivity</b>	Human, Rat, Mouse
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	50514

## Additional Information

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<b>Gene ID</b>	1368
<b>Other Names</b>	CPM; Carboxypeptidase M; CPM
<b>Dilution</b>	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications. E~~N/A
<b>Format</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
<b>Storage Conditions</b>	-20°C

## Protein Information

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<b>Name</b>	CPM
<b>Function</b>	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.
<b>Cellular Location</b>	Cell membrane; Lipid-anchor, GPI-anchor

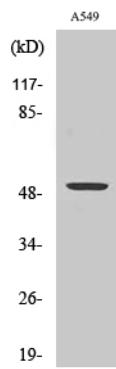
## Background

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## Images

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Western Blot analysis of various cells using CPM Polyclonal Antibody

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