

Rabbit anti-Human, Rat CPM Polyclonal Antibody | anti-CPM antibody

CPM Rabbit Polyclonal Antibody

CATALOG # AAA313938	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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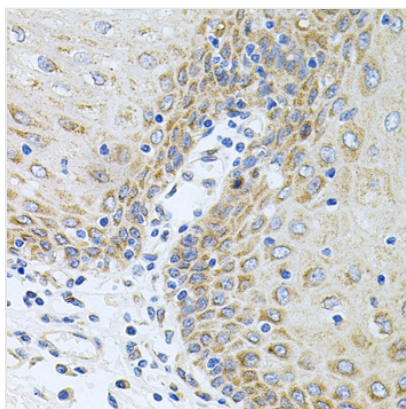
PRODUCT SYNONYMS

CPM; Polyclonal Antibody; CPM Rabbit Polyclonal Antibody; anti-CPM antibody

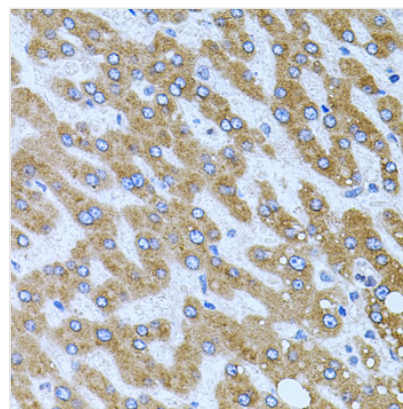
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-CPM antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human CPM (NP_001005502.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

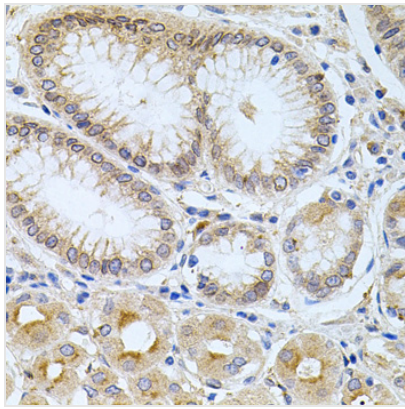
IMAGES


IHC (Immunohistochemistry)

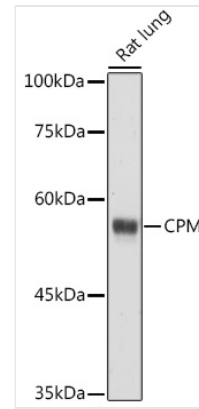
Immunohistochemistry of paraffin-embedded human esophagus using CPM antibody.


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver damage using CPM antibody.



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human stomach using CPM antibody.



WB (Western Blot)
Western blot analysis of extracts of Rat lung, using CPM antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CPM antibody	The protein encoded by this gene is a membrane-bound arginine/lysine carboxypeptidase. Its expression is associated with monocyte to macrophage differentiation. This encoded protein contains hydrophobic regions at the amino and carboxy termini and has 6 potential asparagine-linked glycosylation sites. The active site residues of carboxypeptidases A and B are conserved in this protein. Three alternatively spliced transcript variants encoding the same protein have been described for this gene.
Product Categories/Family for anti-CPM antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	53832021
NCBI GeneID	1368
NCBI Accession #	NP_001005502.1
NCBI GenBank Nucleotide #	NM_001005502.2
UniProt Accession #	P14384; Q9H2K9; B2R800
Molecular Weight	50,514 Da
NCBI Official Full Name	carboxypeptidase M
NCBI Official Synonym Full Names	carboxypeptidase M
NCBI Official Symbol	CPM
NCBI Protein Information	carboxypeptidase M; renal carboxypeptidase; urinary carboxypeptidase B
UniProt Protein Name	Carboxypeptidase M
UniProt Gene Name	CPM
UniProt Synonym Gene Names	CPM
UniProt Entry Name	CBPM_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cpm-antibody-immunohistochemistry-western-blot-elisa/313938>