

Rabbit anti-Human Carboxypeptidase Z Polyclonal Antibody | anti-CPZ antibody

Polyclonal Antibody to Carboxypeptidase Z (CPZ)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143342	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

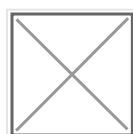
PRODUCT SYNONYMS

Carboxypeptidase Z; Polyclonal Antibody; Polyclonal Antibody to Carboxypeptidase Z (CPZ); anti-CPZ antibody

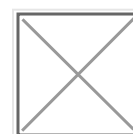
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CPZ. It has been selected for its ability to recognize CPZ in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-CPZ antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	CPZ (Met425~Tyr652)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant CPZ (Met425~Tyr652) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	62388877
NCBI GeneID	8532

NCBI Accession #	NP_001014447.1
NCBI GenBank Nucleotide #	NM_001014447.2
UniProt Accession #	Q66K79 ; O00520 ; Q96MX2
Molecular Weight	58,591 Da
NCBI Official Full Name	carboxypeptidase Z isoform 1
NCBI Official Synonym Full Names	carboxypeptidase Z
NCBI Official Symbol	CPZ
NCBI Protein Information	carboxypeptidase Z
UniProt Protein Name	Carboxypeptidase Z
UniProt Gene Name	CPZ
UniProt Synonym Gene Names	CPZ

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/carboxypeptidase-z-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143342>