

Rabbit CPE Polyclonal Antibody | anti-CPE antibody

CPE Polyclonal Antibody

CATALOG # AAA172065	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
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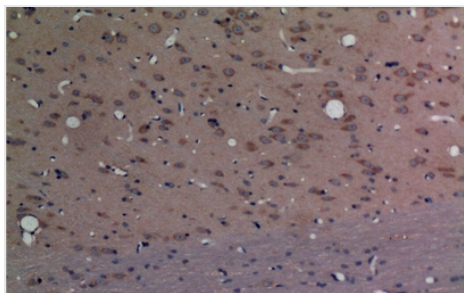
PRODUCT SYNONYMS

CPE; Polyclonal Antibody; CPE Polyclonal Antibody; Carboxypeptidase E; Carboxypeptidase H; CPH; Enkephalin convertase; Prohormone-processing carboxypeptidase; anti-CPE antibody

PRODUCT SPECIFICATIONS

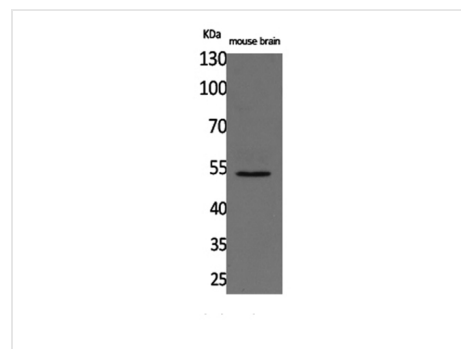
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-CPE antibody	ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from the C-terminal region of human CPE.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-34321
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat brain tissue using CPE Polyclonal Antibody at dilution of 1:100.



WB (Western Blot)

Western Blot analysis of Mouse brain with CPE Polyclonal Antibody.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503009
NCBI GeneID	1363

NCBI Accession #	NP_001864.1
NCBI GenBank Nucleotide #	NM_001873.3
Molecular Weight	Calculated MW: 53 Observed MW: 53
NCBI Official Full Name	carboxypeptidase E preproprotein
NCBI Official Synonym Full Names	carboxypeptidase E
NCBI Official Symbol	CPE
NCBI Official Synonym Symbols	CPH
NCBI Protein Information	carboxypeptidase E
UniProt Protein Name	Carboxypeptidase E
UniProt Gene Name	CPE
UniProt Synonym Gene Names	CPE; CPH
UniProt Entry Name	CBPE_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/cpe-antibody-western-blot-elisa/172065>