

Carboxypeptidase A1 (CPA1) Polyclonal Antibody

CATALOG #:	3825-100
AMOUNT:	100 µg
LOT #:	_____
HOST:	Rabbit
IMMUNOGEN:	Synthetic peptide surrounding amino acid 30 of human Carboxypeptidase A1 (Internal ID# BV-853).
SPECIES REACTIVITY:	human, mouse, rat, pig

FORMULATION:

100 µg (0.5 mg/ml) affinity purified rabbit anti-Carboxypeptidase A1 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, and 0.01% thimerosal.

STORAGE CONDITIONS:

Store at -20°C. For long-term storage, aliquot and refreeze at -70°C. Avoid repeated freeze/thaw cycles.

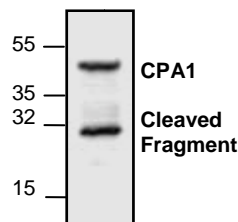
BACKGROUND:

Carboxypeptidase A1 (CPA1) is a pancreatic peptidase that comes from the precursor form of inactive procarboxypeptidase. Carboxypeptidase A1 is a monomeric pancreatic exopeptidase that involved in zymogen inhibition.

APPLICATION AND USAGE:

The antibody can be used for Western blot analysis (0.5-4 µg/ml). However, the optimal conditions should be determined individually. Blocking peptide (Cat.# 3825BP-50) is available separately.

Note: For research use only. Not for human or drug use.



Cat. #:3825-100
Western blot analysis of CPA1 expression in Jurkat cell lysate.

RELATED PRODUCTS:

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- Annexin V Kits & Bulk Reagents
- Caspase Assay Kits & Reagents
- Mitochondrial Apoptosis Kits & Reagents
- Nuclear Apoptosis Kits & Reagents
- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

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- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
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- Senescence Detection Kit
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- Bioluminescence Cytotoxicity Assay Kit
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