

CPN cat Polyclonal Antibody
Catalog # AP69272**Specification**

CPN cat Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P15169
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

CPN cat Polyclonal Antibody - Additional Information**Gene ID** 1369**Other Names**

CPN1; ACBP; Carboxypeptidase N catalytic chain; CPN; Anaphylatoxin inactivator; Arginine carboxypeptidase; Carboxypeptidase N polypeptide 1; Carboxypeptidase N small subunit; Kininase-1; Lysine carboxypeptidase; Plasma carboxypeptidase B; S

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

CPN cat Polyclonal Antibody - Protein Information**Name** CPN1**Synonyms** ACBP**Function**

Protects the body from potent vasoactive and inflammatory peptides containing C-terminal Arg or Lys (such as kinins or anaphylatoxins) which are released into the circulation.

Cellular Location

Secreted, extracellular space.

Tissue Location

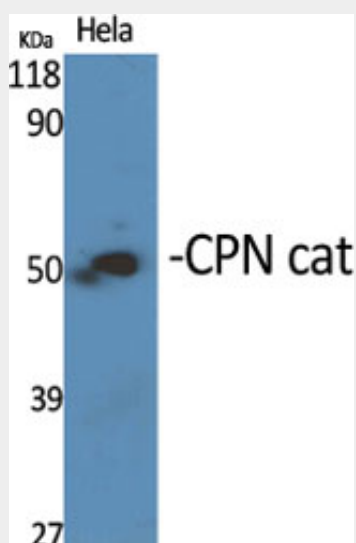
Synthesized in the liver and secreted in plasma.

CPN cat Polyclonal Antibody - Protocols

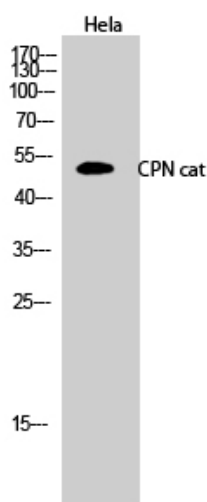
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CPN cat Polyclonal Antibody - Images



Western Blot analysis of various cells using CPN cat Polyclonal Antibody



Western Blot analysis of HeLa cells using CPN cat Polyclonal Antibody

CPN cat Polyclonal Antibody - Background

Protects the body from potent vasoactive and inflammatory peptides containing C-terminal Arg or Lys (such as kinins or anaphylatoxins) which are released into the circulation.