

Anti-Carboxypeptidase N 1 Antibody

Rabbit polyclonal antibody to Carboxypeptidase N 1

Catalog # AP59522

Product Information

Application	WB
Primary Accession	P15169
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	52286

Additional Information

Gene ID	1369
Other Names	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; Serum carboxypeptidase N; SCPN
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Carboxypeptidase N 1. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

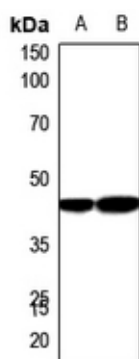
Protein Information

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.

Background

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Carboxypeptidase N 1. The exact sequence is proprietary.

Images



Western blot analysis of Carboxypeptidase N 1 expression in mouse liver (A), rat liver (B) whole cell lysates.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.