

CPN1

Reactivity:Human Mouse Rat

Tested applications:WB

Recommended Dilution:WB 1:500 - 1:2000

Calculated MW:52kDa

Observed MW:Refer to figures

Immunogen:

Recombinant protein of human CPN1

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

CPN; SCPN;

Background:

Carboxypeptidase N is a plasma metallo-protease that cleaves basic amino acids from the C terminal of peptides and proteins. The enzyme is important in the regulation of peptides like kinins and anaphylatoxins, and has also been known as kininase-1 and anaphylatoxin inactivator. This enzyme is a tetramer comprised of two identical regulatory subunits and two identical catalytic subunits; this gene encodes the catalytic subunit. Mutations in this gene can be associated with angioedema or chronic urticaria resulting from carboxypeptidase N deficiency.

To place an order, please [Click HERE](#).

Catalog #:A7887

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:1369

Isotype:IgG

Swiss Prot:P15169

Purity:Affinity purification

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