

## CPN reg Polyclonal Antibody

### Description

Product type	Primary Antibody
Code	BT-AP02190
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from the C-terminal region of human CPN reg.
Mol wt	60615
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	CPN reg Antibody
Synonyms	CPN2; ACBP; Carboxypeptidase N subunit 2; Carboxypeptidase N 83 kDa chain; Carboxypeptidase N large subunit; Carboxypeptidase N polypeptide 2; Carboxypeptidase N regulatory subunit

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

### Background

CPN2 (Carboxypeptidase N Subunit 2) is a Protein Coding gene. GO annotations related to this gene include enzyme regulator activity. An important paralog of this gene is LRR2M2. The 83 kDa subunit binds and stabilizes the catalytic subunit at 37 degrees Celsius and keeps it in circulation. Under some circumstances it may be an allosteric modifier of the catalytic subunit.

### Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 20000

Not yet tested in other applications.

### Images

No images.

### Storage

-20°C for one year