

# 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 LRRTM2. he 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