

CBPC5 Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP07011

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human CBPC5

Mol wt 97460

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name CBPC5

Synonyms CBPC5

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

Background

This gene encodes a metallocarboxypeptidase involved in protein deglutamylation and a member of the peptidase M14 family of proteins. The encoded protein has been described as a "dual-functional" deglutamylase that can remove glutamate residues from both carboxyl termini and side chains of protein substrates. This deglutamylase activity may be important in antiviral immunity. Mutations in this gene are associated with retinitis pigmentosa.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from 3T3 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year