

# **CBPC4** Rabbit Polyclonal Antibody

#### Description

Product type Primary Antibody

Code BT-AP07003

Host Rabbit

Isotype IgG

**Size** 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human CBPC4

Mol wt 117260

Species reactivity Human, Mouse

**Clonality** Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name CBPC4

Synonyms CBPC4

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

#### Background

Polyglutamylation is a reversible posttranslational modification catalyzed by polyglutamylases that results in the addition of glutamate side chains on the modified protein. This gene encodes a glutamate decarboxylase that catalyzes the deglutamylation of polyglutamylated proteins. Mutations in this gene result in dominant late-onset Fuchs corneal dystrophy.

## Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

## Images



Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4°C overnight

### Storage

-20°C for 1 year