

# CCDC109A Polyclonal Antibody

## Description

Product type Primary Antibody

Code BT-AP01291

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from the Internal region of human CCDC109A.

Mol wt 39867

Species reactivity Human, Mouse

**Clonality** Polyclonal

Recommended application IHC-p, ELISA

Concentration 1 mg/ml

Full name CCDC109A Antibody

Synonyms MCU; C10orf42; CCDC109A; Calcium uniporter protein; mitochondrial; Coiled-coil domain-containing

protein 109A

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

### Background

MCU (mitochondrial calcium uniporter) encodes a calcium transporter that localizes to the mitochondrial inner membrane. The encoded protein interacts with mitochondrial calcium uptake 1. Alternative splicing results in multiple transcript variants.

### **Recommended Dilution**

IHC: 1: 100 - 1: 300 ELISA: 1: 40000

Not yet tested in other applications.

#### **Images**

No images.

## Storage

-20°C for one year