

## CCDC109A Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP01291
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	Synthesized peptide derived from the Internal region of human CCDC109A.
<b>Mol wt</b>	39867
<b>Species reactivity</b>	Human, Mouse
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	IHC-p, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	CCDC109A Antibody
<b>Synonyms</b>	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