

# MCU Conjugated Antibody

Catalog No: #C57130

Package Size: #C57130-AF350 100ul #C57130-AF405 100ul #C57130-AF488 100ul #C57130-AF555 100ul #C57130-AF594 100ul #C57130-AF647 100ul #C57130-AF680 100ul #C57130-AF750 100ul #C57130-Biotin 100ul #C57130-Conjugated 50ul

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## Description

Product Name	MCU Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human Mouse Rat
Specificity	MCU Antibody detects endogenous levels of total MCU
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	C10orf42; Calcium uniporter protein mitochondrial; Ccdc109a; HsMCU; Mitochondrial Calcium Uniporter;
Accession No.	Q8NE86
Calculated MW	30kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C in dark for 6 months

## Application Details

WB: 1:50-1:200

IF:1:50-1:200

## Background

Mitochondrial inner membrane calcium uniporter that mediates calcium uptake into mitochondria (PubMed:21685888, PubMed:21685886, PubMed:23101630, PubMed:22904319, PubMed:23178883, PubMed:22829870, PubMed:22822213, PubMed:24332854, PubMed:23755363, PubMed:26341627).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.