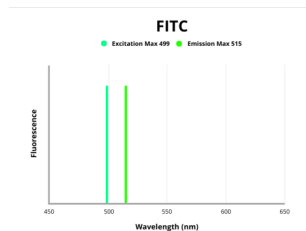


Mitochondrial Calcium Uniporter (MCU) Antibody (FITC)

Catalogue No.: abx334909



Fluorescence emission spectra of FITC.

MCU Antibody (FITC) is a Rabbit Polyclonal against MCU.

Target:	Mitochondrial Calcium Uniporter (MCU)
Clonality:	Polyclonal
Reactivity:	Human
Host:	Rabbit
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	FITC
Excitation/Emission:	499/515
Laser Line:	488
Immunogen:	Recombinant Human Calcium uniporter protein, mitochondrial protein (155-233AA).
Isotype:	IgG
Form:	Liquid
Purity:	> 95%
Purification:	Purified by Protein G.
Storage:	Aliquot and store at -20°C. Avoid exposure to light. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8NE86 (UniProt , ExPASy)

Datasheet

Version: 2.0.0

Revision date: 19 Aug 2025



Gene Symbol: MCU

GeneID: [90550](#)

KEGG: hsa:90550

String: [9606.ENSP00000362144](#)

Buffer: 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only