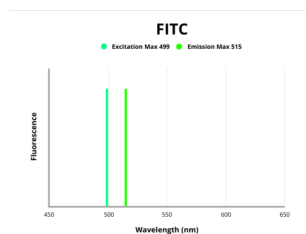


Mediator Of DNA Damage Checkpoint 1 (MDC1) Antibody (FITC)

Catalogue No.: abx443162



Fluorescence emission spectra of FITC.

MDC1 Antibody is a Mouse Monoclonal against MDC1.

Target:	Mediator Of DNA Damage Checkpoint 1 (MDC1)
Clonality:	Monoclonal
Reactivity:	Human, Mouse, Cow, Monkey
Tested Applications:	WB, IF/ICC
Host:	Mouse
Recommended dilutions:	WB: 1/2000, IF/ICC: 1/100. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	FITC
Excitation/Emission:	499/515
Laser Line:	488
Immunogen:	GST-tagged recombinant protein corresponding to mouse MDC1 at and around the N-terminus.
Isotype:	IgG ₁
Purification:	Purified by Protein G.
Storage:	Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q5PSV9 (UniProt , ExPASy)
GeneID:	240087

Datasheet

Version: 3.0.0

Revision date: 20 Aug 2025



NCBI Accession: NP_001010833.2

KEGG: mmu:240087

String: [10090.ENSMUSP00000080949](#)

Buffer: PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.

Specificity: Detects ~184kDa. This antibody recognizes MDC1 at and around the N-terminus.

Concentration: 1 mg/ml

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