

Mdc1 monoclonal antibody, clone P2B11 (ATTO 390)

Catalog # MAB11461 Size 100 ug

Specification

Product Description	Mouse monoclonal antibody raised against recombinant partial Mdc1.
Immunogen	Recombinant GST fusion protein corresponding to C-terminus of mouse Mdc1.
Host	Mouse
Reactivity	Bovine, Chimpanzee, Human, Mouse
Form	Liquid
Conjugation	ATTO 390
Extinction Coefficient	24,000
Excitation (Max)	390 nm
Emission (Max)	479 nm
Purification	Protein G purification
Isotype	IgG1
Recommend Usage	Western Blot (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (50% glycerol, 0.09% sodium azide)
Storage Instruction	Store at 4°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

- Immunofluorescence

Gene Info — Mdc1

Entrez GeneID	240087
Protein Accession#	NP_001010833.2
Gene Name	Mdc1
Gene Alias	6820401C03, AA413496, Nfbd1, mKIAA0170
Gene Description	mediator of DNA damage checkpoint 1
Gene Ontology	Hyperlink
Other Designations	mediation of DNA damage checkpoint 1