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## Product Datasheet

### Mouse anti Human SMC-1, Clone: [C2M], Unconjugated, Monoclonal NMB-X1324M

Article Name	Mouse anti Human SMC-1, Clone: [C2M], Unconjugated, Monoclonal
Biozol Catalog Number	NMB-X1324M
Supplier Catalog Number	X1324M
Alternative Catalog Number	NMB-X1324M
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	IF, WB
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	Structural Maintenance of Chromosomes (SMC) family proteins play critical roles in various nuclear events that require structural changes of chromosomes, including mitotic chromosome organization, DNA recombination and repair and global transcription...
Clonality	Monoclonal
Concentration	See vial for concentration
Clone Designation	[C2M]
Isotype	IgG1, k
UniProt	<a href="#">Q14683</a>

Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Source	Hybridoma produced by the fusion of splenocytes from mice immunized with recombinant protein corresponding to amino acids 402-894 of human SMC1 and mouse myeloma cells.
Purity	Protein A/G Chromatography
Application Notes	This antibody can be used for Western blotting (1-5 µg/ml) and immunofluorescence (5-10 µg/ml). Optimal concentration should be evaluated by serial dilutions.