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## Product Datasheet

### **Mouse anti FITC (Fluorescein isothiocyanate), IgG1, Clone: [F4/1], Monoclonal NMB-X1542M**

Article Name	Mouse anti FITC (Fluorescein isothiocyanate), IgG1, Clone: [F4/1], Monoclonal
Biozol Catalog Number	NMB-X1542M
Supplier Catalog Number	X1542M
Alternative Catalog Number	NMB-X1542M
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	ELISA, FC, WB
Conjugation	FITC
Product Description	The F4/1 antibody recognizes both the free and protein-conjugated (either soluble or cell bound) form of fluorescein or carboxyfluorescein. Sensitivity of the FITC-anti- FITC system is reportedly similar to that of the biotin-avidin system. When conj...
Clonality	Monoclonal
Concentration	See vial for concentration
Clone Designation	[F4/1]
Isotype	IgG1
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide

Source	F4/1 is a hybridoma formed by fusing SP-2/0 Ag14 cells with spleen cells of a BALB/c mouse that had been immunised with FITC-KLH.
Purity	Protein A/G Chromatography
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Application Notes	This antibody can be used for Western blotting (1-2 µg/ml), immunohistochemistry (frozen and formalin/paraffin tissues, 2-4 µg/ml) and flow cytometry. Optimal concentration should be evaluated by serial dilutions.