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## Product Datasheet

### **Mouse anti Human Matrix Metalloproteinase 1 (MMP1), IgG1, Clone: [3B6], Unconjugated, Monoclonal NMB-X2053M**

Article Name	Mouse anti Human Matrix Metalloproteinase 1 (MMP1), IgG1, Clone: [3B6], Unconjugated, Monoclonal
Biozol Catalog Number	NMB-X2053M
Supplier Catalog Number	X2053M
Alternative Catalog Number	NMB-X2053M
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	The matrix metalloproteinases (MMP) are a family of peptidase enzymes responsible for the degradation of extracellular matrix components, including collagen, gelatin, fibronectin, laminin and proteoglycan. Transcription of MMP genes is differentially...
Clonality	Monoclonal
Concentration	See vial for concentration
Clone Designation	[3B6]
Isotype	IgG1

UniProt	<a href="#">P03956</a>
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Source	Hybridoma produced by the fusion of splenocytes from BALB/c mice immunized with a synthetic peptide derived from the C-terminus of the human MMP1 protein and mouse myeloma Ag8563 cells.
Purity	Protein A/G Chromatography
Application Notes	Antibody can be used for Western blotting (1-2 µg/ml) and immunohistochemistry on formalin-fixed paraffin-embedded tissues (1-5 µg/ml). Optimal concentration should be evaluated by serial dilutions.