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## **Product Datasheet**

## Mouse anti Human Matrix Metalloproteinase 3 (MMP3), IgG1, Clone: [1B4], Unconjugated, Monoclonal NMB-X2055M

Article Name	Mouse anti Human Matrix Metalloproteinase 3 (MMP3), IgG1, Clone: [1B4], Unconjugated, Monoclonal
Biozol Catalog Number	NMB-X2055M
Supplier Catalog Number	X2055M
Alternative Catalog Number	NMB-X2055M
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human
Immunogen	Hybridoma produced by the fusion of splenocytes from BALB/c mice immunized with a synthetic peptide derived from the C-terminus of the human MMP3 protein and mouse myeloma Ag8563 cells.
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	[1B4]
Isotype	lgG1
UniProt	P08254
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Purity	Protein A/G Chromatography
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Application Notes	Antibody can be used for Western blotting (1-2 $\mu$ g/ml) and immunohistochemistry on formlin-fixed paraffin-embedded tissue sections (1-5 $\mu$ g/ml). Optimal concentration should be evaluated by serial dilutions.