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Product Datasheet

Mouse anti Human Matrix Metalloproteinase 2 (MMP2), IgG1, Clone: [4D3], Unconjugated, Monoclonal NMB-X2054M

Article Name	Mouse anti Human Matrix Metalloproteinase 2 (MMP2), IgG1, Clone: [4D3], Unconjugated, Monoclonal
Biozol Catalog Number	NMB-X2054M
Supplier Catalog Number	X2054M
Alternative Catalog Number	NMB-X2054M
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 MMP2 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	[4D3]
Isotype	IgG1
UniProt	P08253
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Purity	Protein A/G Chromatography
Form	Unconjugated
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Application Notes	Antibody can be used for Western blotting (1-2 µg/ml) and immunohistochemistry on formalin-fixed paraffin-embedded tissue sections (1-5 µg/ml). Optimal concentration should be evaluated by serial dilutions.