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Product Datasheet

Recombinant MMP9 Antibody / Rabbit Monoclonal, Clone: [MXMP9-1R] NSJ-V3755-100UG

Article Name	Recombinant MMP9 Antibody / Rabbit Monoclonal, Clone: [MXMP9-1R]
Biozol Catalog Number	NSJ-V3755-100UG
Supplier Catalog Number	V3755-100UG
Alternative Catalog Number	NSJ-V3755-100UG
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Amino acids 603-614 were used as the immunogen for the recombinant MMP9 antibody.
Product Description	Proteins of the matrix metalloproteinase (MMP) family are involved in the breakdown of extracellular matrix in normal physiological processes, such as embryonic development, reproduction, angiogenesis, bone development, wound healing, cell migration,...
Clonality	Monoclonal
Clone Designation	[MXMP9-1R]
UniProt	P14780
Purity	Protein A affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT, Prediluted IHC only format: incubate for 30 min at RT (1)
Application Notes	The stated application concentrations are suggested starting points. Titration of the recombinant MMP9 antibody may be required due to differences in protocols and secondary/substrate sensitivity. ¹ The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.