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Product Datasheet

MMP9 (MMP9/2025R), CF405S conjugate, 0.1mg/mL, Clone: [MMP9/2025R], Rabbit, Monoclonal BOT-BNC042025-100

Article Name	MMP9 (MMP9/2025R), CF405S conjugate, 0.1mg/mL, Clone: [MMP9/2025R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC042025-100
Supplier Catalog Number	BNC042025-100
Alternative Catalog Number	BOT-BNC042025-100-100UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 603-614) of human MMP-9 protein (exact sequence is proprietary)
Conjugation	CF405S
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	0.1 mg/mL
Clone Designation	[MMP9/2025R]

Molecular Weight	92 kDa
UniProt	P14780
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunohistology (formalin): 0.5-1 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user