

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

MMP9 (MMP9/2025R), CF740 conjugate, 0.1mg/mL, Clone: [MMP9/2025R], CF 740, Rabbit, Monoclonal BOT-BNC742025-500

Article Name	MMP9 (MMP9/2025R), CF740 conjugate, 0.1mg/mL, Clone: [MMP9/2025R], CF 740, Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC742025-500
Supplier Catalog Number	BNC742025-500
Alternative Catalog Number	BOT-BNC742025-500-500UL
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	CF 740
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% rBSA, 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