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## Product Datasheet

### **TIMP1 (Marker of Lymph Node Metastasis)(2A5), Biotin conjugate, 0.1mg/mL, Clone: [2A5], Mouse, Monoclonal BOT-BNCB1648-100**

Article Name	TIMP1 (Marker of Lymph Node Metastasis)(2A5), Biotin conjugate, 0.1mg/mL, Clone: [2A5], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB1648-100
Supplier Catalog Number	BNCB1648-100
Alternative Catalog Number	BOT-BNCB1648-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	A synthetic peptide (aa 72-82) of human TIMP1 protein (FQALGDAADIR)
Conjugation	Biotin
Product Description	TIMP-1, TIMP-2, TIMP-3 and TIMP-4 (for tissue inhibitor of metalloproteinases -1, -2, -3 and -4) complex with metalloproteinases such as collagenases, gelatinases and stromelysins, resulting in irreversible inactivation of the metalloproteinase. TIMP...
Clonality	Monoclonal
Concentration	0.1 mg/mL

Clone Designation	[2A5]
Molecular Weight	23 kDa
UniProt	<a href="#">P01033</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	ELISA: Use Ab at 2-4 ug/mL for coating, Order Ab without BSA, Optimal dilution for a specific application should be determined. Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody