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## Product Datasheet

### **TIMP1 (Marker of Lymph Node Metastasis)(2A5), 1mg/mL, Clone: [2A5], Mouse, Monoclonal BOT-BNUM1648-50**

Article Name	TIMP1 (Marker of Lymph Node Metastasis)(2A5), 1mg/mL, Clone: [2A5], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1648-50
Supplier Catalog Number	BNUM1648-50
Alternative Catalog Number	BOT-BNUM1648-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	A synthetic peptide (aa 72-82) of human TIMP1 protein (FQALGDAADIR)
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	1 mg/mL
Clone Designation	[2A5]

Molecular Weight	23 kDa
UniProt	<a href="#">P01033</a>
Buffer	PBS, no BSA, no 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