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## Product Datasheet

### **Calprotectin (MRP14)(S100A9)(CPT/1028), 0.2mg/mL, Clone: [CPT/1028], Mouse, Monoclonal BOT-BNUB1028-100**

Article Name	Calprotectin (MRP14)(S100A9)(CPT/1028), 0.2mg/mL, Clone: [CPT/1028], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUB1028-100
Supplier Catalog Number	BNUB1028-100
Alternative Catalog Number	BOT-BNUB1028-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human Calprotectin protein
Product Description	Recognizes the L1 or Calprotectin molecule, an intra-cytoplasmic antigen comprising of a 12 kDa alpha chain and a 14 kDa beta chain. Calprotectin comprises 60% of the cytoplasmic protein fraction of circulating polymorphonuclear granulocytes and is a...
Clonality	Monoclonal
Concentration	0.2 mg/mL
Clone Designation	[CPT/1028]
Molecular Weight	14 kDa

UniProt	<a href="#">P06702</a>
Buffer	PBS, 0.05% BSA, 0.05% azide
Source	Animal
Application Notes	Immunohistology formalin-fixed. Not suitable for frozen tissues. 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Immunofluorescence 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user