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## Product Datasheet

### **Mucin 5AC (MUC5AC)(58M1), Biotin conjugate, 0.1mg/mL, Clone: [58M1], Mouse, Monoclonal BOT-BNCB1003-500**

Article Name	Mucin 5AC (MUC5AC)(58M1), Biotin conjugate, 0.1mg/mL, Clone: [58M1], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB1003-500
Supplier Catalog Number	BNCB1003-500
Alternative Catalog Number	BOT-BNCB1003-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	RIA
Species Reactivity	Human
Immunogen	M1 mucin preparation from the fluid of an ovarian mucinous cyst belonging to an O Le(a-b) patient
Conjugation	Biotin
Product Description	This MAb recognizes the peptide core of gastric mucin M1 (recently identified as Mucin 5AC). Its epitope is destroyed by beta-mercaptoethanol but not by periodate treatment. This mucin is present in primary ovarian mucinous cancer but usually absent ...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[58M1]

Molecular Weight	>1,000 kDa
UniProt	<a href="#">P98088</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Immunohistology formalin-fixed 1-2 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 Optimal dilution for a specific application should be determined by user