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Product Datasheet

MUC5AC (Mucin 5AC / Gastric Mucin)(2-11M1), 0.2mg/mL, Clone: [2-11M1], Mouse, Monoclonal BOT-BNUB1007-500

Article Name	MUC5AC (Mucin 5AC / Gastric Mucin)(2-11M1), 0.2mg/mL, Clone: [2-11M1], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUB1007-500
Supplier Catalog Number	BNUB1007-500
Alternative Catalog Number	BOT-BNUB1007-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	RIA, WB
Species Reactivity	Mouse
Immunogen	M1 mucin preparation from the fluid of an ovarian mucinous cyst belonging to an O Le(a-b) patient
Product Description	This MAAb recognizes the peptide core of gastric mucin M1 (recently identified as Mucin 5AC). Its epitope is located in the N-terminal cysteine rich part of the peptide core of MUC5AC, which is heavily glycosylated. Its epitope is destroyed by beta-me...
Clonality	Monoclonal
Concentration	0.2 mg/mL
Clone Designation	[2-11M1]
Molecular Weight	>1,000 kDa

UniProt	P98088
Buffer	PBS, 0.05% BSA, 0.05% azide
Source	Animal
Application Notes	ELISA: Use at 2-4 ug/mL for coating Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 1-2 ug/mL Western blot: 1-2 ug/mL Flow cytometry: 0.5-1 ug/million cells Optimal dilution for a specific application should be determined by user