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Product Datasheet

MUC2(MLP/842), 1mg/mL, Clone: [MLP/842], Mouse, Monoclonal BOT-BNUM0842-50

Article Name	MUC2(MLP/842), 1mg/mL, Clone: [MLP/842], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0842-50
Supplier Catalog Number	BNUM0842-50
Alternative Catalog Number	BOT-BNUM0842-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human MUC2 protein
Product Description	Recognizes a single glycoprotein of 520 kDa, identified as mucin 2 (MUC2). This MAb shows no cross-reaction with human milk fat globule membranes, MUC1, or MUC3. Mucins are high molecular weight glycoproteins, which constitute the major component of ...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[MLP/842]
Molecular Weight	520 kDa
UniProt	Q02817

Buffer	PBS, no BSA, no azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 1-2 ug/mL Does not react with rat, others not known Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris with 1 mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user