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## Product Datasheet

### **MUC2 (Mucin 2) (MLP/2970R), 1mg/mL, Clone: [MLP/2970R], Rabbit, Monoclonal BOT-BNUM2970-50**

Article Name	MUC2 (Mucin 2) (MLP/2970R), 1mg/mL, Clone: [MLP/2970R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNUM2970-50
Supplier Catalog Number	BNUM2970-50
Alternative Catalog Number	BOT-BNUM2970-50-50UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human MUC2 protein
Product Description	This antibody 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. Its epitope has been defined as GTQTP (GlyThrGlnThrPro). Mucins are high m...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[MLP/2970R]
Molecular Weight	520 kDa

UniProt	<a href="#">Q02817</a>
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 Immunohistology (formalin): 0.5-1 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris-HCl buffer pH 10.0 for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user