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## Product Datasheet

### **MUC1 / CA15-3 / EMA / CD227 (Epithelial Marker) (MUC1/2729R), Biotin conjugate, 0.1mg/mL, Clone: [MUC1/2729R], Rabbit, Monoclonal BOT-BNCB2729-100**

Article Name	MUC1 / CA15-3 / EMA / CD227 (Epithelial Marker) (MUC1/2729R), Biotin conjugate, 0.1mg/mL, Clone: [MUC1/2729R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNCB2729-100
Supplier Catalog Number	BNCB2729-100
Alternative Catalog Number	BOT-BNCB2729-100-100UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human MUC1 protein
Conjugation	Biotin
Product Description	In Western blotting, this antibody recognizes proteins in MW range of 265-400 kDa, identified as different glycoforms of EMA. It binds the DTRP epitope in the tandem repeats. The alpha subunit of EMA has cell adhesive properties. It can act both as a...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[MUC1/2729R]

Molecular Weight	265-400 kDa
UniProt	<a href="#">P15941</a>
Buffer	PBS, 0.1% BSA, 0.05% 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): 0.5-1.0 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user