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Product Datasheet

MUC1 / CA15-3 / EMA / CD227 (Epithelial Marker) (MUC1/2278R), 1mg/mL, Clone: [MUC1/2278R], Rabbit, Monoclonal BOT-BNUM2278-50

Article Name	MUC1 / CA15-3 / EMA / CD227 (Epithelial Marker) (MUC1/2278R), 1mg/mL, Clone: [MUC1/2278R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNUM2278-50
Supplier Catalog Number	BNUM2278-50
Alternative Catalog Number	BOT-BNUM2278-50-50UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human MUC1 protein
Product Description	This MAb reacts with MUC1, a large transmembrane glycoprotein expressed on the ductal surface of normal glandular epithelia. It is used as tracer agent in CA15.3 assays. The extracellular domain of MUC1 largely consists of a highly conserved, O-glyco...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[MUC1/2278R]
Molecular Weight	265-400 kDa

UniProt	P15941
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 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