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Product Datasheet

Monoclonal Antibody to MUC3 (Mucin 3)(Clone : M3.1), Clone: [M3.1], Mouse ABI-36-1460

Article Name	Monoclonal Antibody to MUC3 (Mucin 3)(Clone : M3.1), Clone: [M3.1], Mouse
Biozol Catalog Number	ABI-36-1460
Supplier Catalog Number	36-1460
Alternative Catalog Number	ABI-36-1460-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	A synthetic peptide of 35 amino acids, SIB35 (C-HSTPSFTSSITTETTSHTPSFTSSITTETTS), which contains two of the MUC3 tandem repeats, coupled to KLH.
Product Description	It recognizes a protein of HMW, identified as mucin 3 glycoprotein (MUC3). Its epitope localizes between aa SITTTE. This MAb shows no cross-reaction with human milk fat globule membranes, MUC1, or MUC2. MUC3 is distributed in colon and rectum, and is...
Clonality	Monoclonal
Clone Designation	[M3.1]
NCBI	4584

UniProt	Q02505
Purity	Affinity Chromatography
Form	Purified
Target	MUC3 (Mucin 3)
Application Dilute	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 °C followed by cooling at RT for 20 minutes),