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Product Datasheet

Monoclonal Antibody to MUC2 (Mucin 2)(Clone : SPM296), Clone: [SPM296], Mouse ABI-36-1457

Article Name	Monoclonal Antibody to MUC2 (Mucin 2)(Clone : SPM296), Clone: [SPM296], Mouse
Biozol Catalog Number	ABI-36-1457
Supplier Catalog Number	36-1457
Alternative Catalog Number	ABI-36-1457-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC
Species Reactivity	Human
Immunogen	A synthetic peptide of 29 amino acids, KYPTTTPISTTTMTPTPTGTQTPTTT from MUC2 protein, coupled to KLH.
Product Description	Recognizes a single glycoprotein of 520kDa, 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 t...
Clonality	Monoclonal
Clone Designation	[SPM296]
NCBI	4583

UniProt	Q02817
Purity	Affinity Chromatography
Form	Purified
Target	MUC2 (Mucin 2)
Application Dilute	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris-HCl buffer, pH 10.0, for 45 min at