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Product Datasheet

Monoclonal Antibody to MUC5AC (Mucin 5AC / Gastric Mucin)(Clone : SPM297), Clone: [SPM297], Mouse ABI-36-1463

Article Name	Monoclonal Antibody to MUC5AC (Mucin 5AC / Gastric Mucin)(Clone : SPM297), Clone: [SPM297], Mouse
Biozol Catalog Number	ABI-36-1463
Supplier Catalog Number	36-1463
Alternative Catalog Number	ABI-36-1463-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	M1 mucin preparation from the fluid of an ovarian mucinous cyst belonging to an O Le(a-b) patient
Product Description	This MAb recognizes the peptide core of gastric mucin M1 (>1,000kDa) (recently identified as Mucin 5AC). Its epitope is destroyed by beta-mercaptoethanol and proteases but not by periodate treatment. Antibody to gastric mucin M1 reacts with the gastr...
Clonality	Monoclonal
Clone Designation	[SPM297]
NCBI	4586

UniProt	P98088
Purity	Affinity Chromatography
Form	Purified
Target	MUC5AC (Mucin 5AC / Gastric Mucin)
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 with 1mM EDTA, pH 9.0, for 45 min a