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Product Datasheet

Monoclonal Antibody to MUC1 / EMA / CD227 (Epithelial Marker)(Clone : MUC1/520), Clone: [MUC1/520], Mouse ABI-36-1446

Article Name	Monoclonal Antibody to MUC1 / EMA / CD227 (Epithelial Marker)(Clone : MUC1/520), Clone: [MUC1/520], Mouse
Biozol Catalog Number	ABI-36-1446
Supplier Catalog Number	36-1446
Alternative Catalog Number	ABI-36-1446-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Human milk-fat globule membranes (HMFGM)
Product Description	In Western blotting, it recognizes proteins in MW range of 265-400kDa, identified as different glycoforms of EMA. EMA may provide a protective layer on epithelial cells against bacterial and enzyme attack. In immunohistochemical assays, it superbly s...
Clonality	Monoclonal
Clone Designation	[MUC1/520]
Isotype	Mouse IgG2a, lambda
NCBI	4582

UniProt	P15941
Buffer	100 µg in 500 µl PBS containing 0.05%BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Purity	Affinity Chromatography
Form	Purified
Formula	100 µg in 500 µl PBS containing 0.05%BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Target	MUC1 / EMA / CD227 (Epithelial Marker)
Application Dilute	Immunohistology (Formalin-fixed) (0.5-1.0ug/ml for 30 min at RT),(Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes),