

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## 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]
NCBI	<a href="#">4582</a>
UniProt	<a href="#">P15941</a>

Purity	Affinity Chromatography
Form	Purified
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),