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## Product Datasheet

### Monoclonal Antibody to MUC1 / EMA / CD227 (Epithelial Marker)(GP1.4 + E29), Clone: [GP1.4 + E29], Mouse ABI-36-1451

Article Name	Monoclonal Antibody to MUC1 / EMA / CD227 (Epithelial Marker)(GP1.4 + E29), Clone: [GP1.4 + E29], Mouse
Biozol Catalog Number	ABI-36-1451
Supplier Catalog Number	36-1451
Alternative Catalog Number	ABI-36-1451-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Human milk fat globule membranes (GP1.4), Delipidated extract of human milk fat globule membranes (E29)
Product Description	In Western blotting, it recognizes proteins in MW range of 265-400kDa, identified as different glycoforms of EMA. The alpha subunit has cell adhesive properties. It can act both as an adhesion and an anti-adhesion protein. EMA may provide a protectiv...
Clonality	Monoclonal
Clone Designation	[GP1.4 + E29]
NCBI	<a href="#">4582</a>
UniProt	<a href="#">P15941</a>

Purity	Affinity Chromatography
Form	Purified
Target	MUC1 / EMA / CD227 (Epithelial Marker)
Application Dilute	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min 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&degC followed by cooling at RT for 20 minutes),