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Product Datasheet

EMA Antibody / MUC1 / Mucin-1, Clone: [MUC1/845], Unconjugated, Mouse, Monoclonal BYT-ORB2638114

Article Name	EMA Antibody / MUC1 / Mucin-1, Clone: [MUC1/845], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB2638114
Supplier Catalog Number	orb2638114
Alternative Catalog Number	BYT-ORB2638114-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Human milk fat globule membranes were used as the immunogen for this EMA antibody.
Conjugation	Unconjugated
Product Description	This antibody recognizes proteins in MW range of 265-400 kDa, identified as different glycoforms of MUC1 (Mucin-1) or EMA (epithelial membrane antigen). The alpha subunit has cell adhesive properties. It can act both as an adhesion and an anti-adhesi...
Clonality	Monoclonal
Clone Designation	[MUC1/845]
Buffer	1 mg/ml in 1X PBS, rAlbumin free, sodium azide free

Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Application Notes: The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the EMA antibody to be titered up or down for optimal performance. 1. HIER: boil sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 10-20 min. 2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min