

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

## Product Datasheet

### **MUC1 / CA15-3 / EMA / CD227 (Epithelial Marker) Antibody, IgG2b, Clone: [115D8], Mouse, Monoclonal NBT-4582-MSM6-P1ABX**

Article Name	MUC1 / CA15-3 / EMA / CD227 (Epithelial Marker) Antibody, IgG2b, Clone: [115D8], Mouse, Monoclonal
Biozol Catalog Number	NBT-4582-MSM6-P1ABX
Supplier Catalog Number	4582-MSM6-P1ABX
Alternative Catalog Number	NBT-4582-MSM6-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Human milk-fat globule membranes (HMFGM)
Product Description	This MAb reacts with MUC1, a large transmembrane glycoprotein expressed on the ductal surface of normal glandular epithelia. It is used as tracer agent in CA15.3 assays. The extracellular domain of MUC1 largely consists of a highly conserved, O-glyco...
Clonality	Monoclonal
Clone Designation	[115D8]
Molecular Weight	265-400kDa
Isotype	IgG2b

NCBI	<a href="#">4582</a>
UniProt	<a href="#">P15941</a>
Form	200ug/ml of recombinant MAb Purified by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	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 at 95C followed by cooling at RT for 20 minutes), Optimal dilution f