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## Product Datasheet

### **Anti-MUC1 / CA15-3 / EMA / CD227 (Epithelial Marker) Monoclonal Antibody(Clone: VU-4H5), Clone: [VU-4H5], Mouse ABI-36-2809-20**

Article Name	Anti-MUC1 / CA15-3 / EMA / CD227 (Epithelial Marker) Monoclonal Antibody(Clone: VU-4H5), Clone: [VU-4H5], Mouse
Biozol Catalog Number	ABI-36-2809-20
Supplier Catalog Number	36-2809-20
Alternative Catalog Number	ABI-36-2809-20-20UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC, WB
Species Reactivity	Human
Immunogen	Synthetic glycosylated MUC1 60mer tandem repeat NH <sub>2</sub> -(HGVTSA <sub>P</sub> DT(GalNAc)RPAPGSTAPPAHG) <sub>3</sub> -COOH, conjugated to bovine serum albumin
Product Description	MAb VU-4H5 reacts with MUC1, a large transmembrane glycoprotein expressed on the ductal surface of normal glandular epithelia. The dominant epitope of MAb VU4H5 is APDTR as established with epitope fingerprinting. VU-4H5 preferentially binds to under...
Clonality	Monoclonal
Clone Designation	[VU-4H5]
NCBI	<a href="#">4582</a>

UniProt	<a href="#">P15941</a>
Application Dilute	Western Blot (1-2ug/ml), Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), 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 E