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## Product Datasheet

### **Cytokeratin, pan (Epithelial Marker) Antibody, IgG1, Clone: [KRTL/1077 + KRTH/1076], Mouse, Monoclonal NBT-MSM10-1100-P0**

Article Name	Cytokeratin, pan (Epithelial Marker) Antibody, IgG1, Clone: [KRTL/1077 + KRTH/1076], Mouse, Monoclonal
Biozol Catalog Number	NBT-MSM10-1100-P0
Supplier Catalog Number	MSM10-1100-P0
Alternative Catalog Number	NBT-MSM10-1100-P0-20,NBT-MSM10-1100-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human, Rat
Immunogen	Recombinant human KRT77 and KRT76 protein
Product Description	Twenty human keratins are resolved with two-dimensional gel electrophoresis into acidic (pI 6.0) subfamilies. This antibody cocktail recognizes acidic (Type I or LMW) and basic (Type II or HMW) cytokeratins, which include CK1, CK3, CK4, CK5, CK6, CK8...
Clonality	Monoclonal
Clone Designation	[KRTL/1077 + KRTH/1076]
Molecular Weight	67kDa (CK1), 64kDa (CK3), 59kDa (CK4), 58kDa (CK5), 56kDa (CK6), 52kDa (CK8), 56.5kDa (CK10), 50kDa (CK14), 50kDa (CK15), 48kDa (CK16), 40kDa (CK19)

Isotype	IgG1
NCBI	<a href="#">374454</a>
UniProt	<a href="#">Q7Z794</a>
Form	200ug/ml of Ab Purified from Bioreactor Concentrate 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) (0.1-0.2ug/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 95C followed by cooling at RT for 20 minutes), Optimal dilution f