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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	374454
UniProt	Q7Z794
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