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Product Datasheet

Cytokeratin, Basic (Type II or HMW) Antibody, IgG1, Clone: [SPM591], Mouse, Monoclonal NBT-MSM3X-446-P0

Article Name	Cytokeratin, Basic (Type II or HMW) Antibody, IgG1, Clone: [SPM591], Mouse, Monoclonal
Biozol Catalog Number	NBT-MSM3X-446-P0
Supplier Catalog Number	MSM3X-446-P0
Alternative Catalog Number	NBT-MSM3X-446-P0-20,NBT-MSM3X-446-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Solubilized keratin extract from human stratum corneum
Product Description	This antibody recognizes CK1, CK5, CK10 and CK14. In normal epithelia, it stains stratified epithelia, myoepithelial cells and basal cells in the prostate gland and bronchi. This MAb shows no reactivity with hepatocytes, pancreatic acinar cells, prox...
Clonality	Monoclonal
Clone Designation	[SPM591]
Molecular Weight	67kDa (CK1), 58kDa (CK5), 56.5kDa (CK10), 50kDa (CK14)
Isotype	IgG1

NCBI	3848
UniProt	P04264
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	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA