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Product Datasheet

Cytokeratin 8/18 Antibody, IgG1, Clone: [B22.1/B23.1], Mouse, Monoclonal NBT-MSM20-1221-P0

Article Name	Cytokeratin 8/18 Antibody, IgG1, Clone: [B22.1/B23.1], Mouse, Monoclonal
Biozol Catalog Number	NBT-MSM20-1221-P0
Supplier Catalog Number	MSM20-1221-P0
Alternative Catalog Number	NBT-MSM20-1221-P0-20,NBT-MSM20-1221-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human
Immunogen	Cytoskeletal preparation from HeLa epithelioid carcinoma cells (B22.1) and PMC-42 breast carcinoma cells of human origin (B23.1)
Product Description	Cytokeratin 8 (CK8) belongs to the type II (or B or basic) subfamily of high molecular weight cytokeratins and exists in combination with cytokeratin 18 (CK18). This MAb cocktail recognizes all simple epithelia including glandular epithelium, for exa...
Clonality	Monoclonal
Clone Designation	[B22.1/B23.1]
Molecular Weight	52.5kDa (CK8), 45kDa (CK18)
Isotype	IgG1

NCBI	3856
UniProt	P05787
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