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## **Product Datasheet**

## Cytokeratin 8/18 Antibody, IgG1, Clone: [C-43 + DC10], Mouse, Monoclonal NBT-MSM7-770-P1ABX

Article Name	Cytokeratin 8/18 Antibody, IgG1, Clone: [C-43 + DC10], Mouse, Monoclonal
Biozol Catalog Number	NBT-MSM7-770-P1ABX
Supplier Catalog Number	MSM7-770-P1ABX
Alternative Catalog Number	NBT-MSM7-770-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Keratin preparation from a human carcinoma (C-43), PMC-42 human breast carcinoma cells (DC10)
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	[C-43 + DC10]
Molecular Weight	52.5kDa (CK8), 45kDa (CK18)
Isotype	lgG1

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 & amp; 0.05% azide. Also available WITHOUT BSA & amp; azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	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, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes), Optimal dilution for a