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## Product Datasheet

### Cytokeratin 8/18 Antibody, IgG1, Clone: [C-51], Mouse, Monoclonal NBT-MSM19-34-P0

Article Name	Cytokeratin 8/18 Antibody, IgG1, Clone: [C-51], Mouse, Monoclonal
Biozol Catalog Number	NBT-MSM19-34-P0
Supplier Catalog Number	MSM19-34-P0
Alternative Catalog Number	NBT-MSM19-34-P0-20,NBT-MSM19-34-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Bovine, Human, Monkey, Porcine, Sheep
Immunogen	Cytoskeleton preparation from HeLa cells
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 recognizes all simple epithelia including glandular epithelium, for example thyr...
Clonality	Monoclonal
Clone Designation	[C-51]
Molecular Weight	52.5kDa (CK8), 45kDa (CK18)
Isotype	IgG1
NCBI	<a href="#">3856</a>

UniProt	<a href="#">P05787</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	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