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## Product Datasheet

### Cytokeratin 8/18 Antibody, IgG1, Clone: [5D3], Mouse, Monoclonal NBT-MSM28-1458-CS0

Article Name	Cytokeratin 8/18 Antibody, IgG1, Clone: [5D3], Mouse, Monoclonal
Biozol Catalog Number	NBT-MSM28-1458-CS0
Supplier Catalog Number	MSM28-1458-CS0
Alternative Catalog Number	NBT-MSM28-1458-CS0-0.1,NBT-MSM28-1458-CS0-0.5,NBT-MSM28-1458-CS0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	Cytoskeleton preparation from human breast cancer MCF-7 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	[5D3]
Molecular Weight	52.5kDa (CK8), 45kDa (CK18)
Isotype	IgG1
NCBI	<a href="#">3856</a>

UniProt	<a href="#">P05787</a>
Form	Tissue culture supernatant with 0.05% Azide. Contact us if you require it in a different format.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (2-5ul/million cells), Immunofluorescence (1:100-1:200), Immunohistochemistry (Formalin-fixed) (1:50-1:100 for 30 minutes at RT) (Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 4