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## Product Datasheet

### **Cytokeratin 10 (Suprabasal Epithelial Marker) Antibody, IgG1, Clone: [AE20], Mouse, Monoclonal NBT-3858-MSM4-P1ABX**

Article Name	Cytokeratin 10 (Suprabasal Epithelial Marker) Antibody, IgG1, Clone: [AE20], Mouse, Monoclonal
Biozol Catalog Number	NBT-3858-MSM4-P1ABX
Supplier Catalog Number	3858-MSM4-P1ABX
Alternative Catalog Number	NBT-3858-MSM4-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human, Mouse
Immunogen	Human cytokeratin 10
Product Description	This MAb recognizes a protein of 56.5kDa, identified as cytokeratin 10 (CK10). CK10 is expressed in all suprabasal layers of the epidermis. In the epidermis, expression of CK10 strictly parallels the extent of differentiation, it is absent in the bas...
Clonality	Monoclonal
Clone Designation	[AE20]
Molecular Weight	56.5kDa
Isotype	IgG1

NCBI	<a href="#">3858</a>
UniProt	<a href="#">P13645</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), Immunohistochemistry (Formalin-fixed) (0.1-0.2ug/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