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## Product Datasheet

### **Cytokeratin, pan (Epithelial Marker) Antibody, IgG1, Clone: [AE-1/AE-3], Mouse, Monoclonal NBT-MSM2-371-P0**

Article Name	Cytokeratin, pan (Epithelial Marker) Antibody, IgG1, Clone: [AE-1/AE-3], Mouse, Monoclonal
Biozol Catalog Number	NBT-MSM2-371-P0
Supplier Catalog Number	MSM2-371-P0
Alternative Catalog Number	NBT-MSM2-371-P0-20,NBT-MSM2-371-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human
Immunogen	Human epidermal keratin
Product Description	Twenty human keratins are resolved with two-dimensional gel electrophoresis into acidic (pI 6.0) subfamilies. This antibody cocktail recognizes acidic (Type I or LMW) and basic (Type II or HMW) cytokeratins, which 67kDa (CK1), 64kDa (CK3), 59kDa (CK4...
Clonality	Monoclonal
Clone Designation	[AE-1/AE-3]
Molecular Weight	40-67kDa
Isotype	IgG1

NCBI	<a href="#">374454</a>
UniProt	<a href="#">Q7Z794</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 for 2 hours at RT), Immunohistochemistry (Formalin-fixed) (0.25-0.5ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in