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## **Product Datasheet**

## Cytokeratin 5/6 (Basal, Myoepithelial & Mesothelial Cell Marker) Antibody, IgG1, Clone: [KRT5.6/4866], Mouse, Monoclonal NBT-MSM46-4866-P1ABX

Article Name	Cytokeratin 5/6 (Basal, Myoepithelial & Mesothelial Cell Marker) Antibody, IgG1, Clone: [KRT5.6/4866], Mouse, Monoclonal
Biozol Catalog Number	NBT-MSM46-4866-P1ABX
Supplier Catalog Number	MSM46-4866-P1ABX
Alternative Catalog Number	NBT-MSM46-4866-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human KRT5 protein
Product Description	It recognizes polypeptides of 58kDa and 56kDa, identified as cytokeratin 5 and 6 respectively. It shows no reaction with keratin 1, 8, or 19. It stains the basal cells of squamous and glandular epithelia, part of stratum spinosum of squamous epitheli
Clonality	Monoclonal
Clone Designation	[KRT5.6/4866]
Molecular Weight	58kDa (KRT5), 56kDa (KRT6A)
Isotype	lgG1

NCBI	3852
UniProt	P13647
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 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 &degC followed by cooling at RT for 20 minutes)Optimal dilution