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## Product Datasheet

### **Cytokeratin 14 (KRT14) (Squamous Cell Marker) Antibody, IgG2b, Clone: [KRT14/4133], Mouse, Monoclonal NBT-3861-MSM13-P0**

Article Name	Cytokeratin 14 (KRT14) (Squamous Cell Marker) Antibody, IgG2b, Clone: [KRT14/4133], Mouse, Monoclonal
Biozol Catalog Number	NBT-3861-MSM13-P0
Supplier Catalog Number	3861-MSM13-P0
Alternative Catalog Number	NBT-3861-MSM13-P0-20,NBT-3861-MSM13-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa351-472) of human KRT14 protein (exact sequence is proprietary)
Product Description	Cytokeratin 14 (CK14) belongs to the type I (or A or acidic) subfamily of low molecular weight keratins and exists in combination with keratin 5 (type II or B or basic). CK14 is found in basal cells of squamous epithelia, some glandular epithelia, my...
Clonality	Monoclonal
Clone Designation	[KRT14/4133]
Molecular Weight	~50kDa
Isotype	IgG2b

NCBI	<a href="#">3861</a>
UniProt	<a href="#">P02533</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	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 diluti