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## Product Datasheet

### **Recombinant Cytokeratin, Type I (Epithelial Marker) Antibody, Clone: [KRTL/4440R], Rabbit, Monoclonal NBT-RBM42-4440-P1ABX**

Article Name	Recombinant Cytokeratin, Type I (Epithelial Marker) Antibody, Clone: [KRTL/4440R], Rabbit, Monoclonal
Biozol Catalog Number	NBT-RBM42-4440-P1ABX
Supplier Catalog Number	RBM42-4440-P1ABX
Alternative Catalog Number	NBT-RBM42-4440-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Synthetic peptide corresponding to Type I Cytokeratins residues within aa100-200 of Type I Cytokeratins
Product Description	The keratins are the typical intermediate filament proteins of epithelia, showing an outstanding degree of molecular diversity. Heteropolymeric filaments are formed by pairing of type I and type II molecules. In humans 54 functional keratin genes exi...
Clonality	Monoclonal
Clone Designation	[KRTL/4440R]
Molecular Weight	60/53/51/45/40kDa
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	Recombinant 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