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## Product Datasheet

### **Recombinant Smooth Muscle Myosin Heavy Chain (SM-MHC) (Leiomyosarcoma & Myoepithelial Cell Marker) Antibody, Clone: [MYH11/4337R], Rabbit, Monoclonal NBT-4629-RBM7-P0**

Article Name	Recombinant Smooth Muscle Myosin Heavy Chain (SM-MHC) (Leiomyosarcoma & Myoepithelial Cell Marker) Antibody, Clone: [MYH11/4337R], Rabbit, Monoclonal
Biozol Catalog Number	NBT-4629-RBM7-P0
Supplier Catalog Number	4629-RBM7-P0
Alternative Catalog Number	NBT-4629-RBM7-P0-20, NBT-4629-RBM7-P0-100
Manufacturer	NeoBiotechnologies
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human fragment corresponding to Myosin residues within aa1-100 of Myosin (Smooth Muscle)
Product Description	Smooth Muscle Myosin, heavy chain (SMM-HC) is a cytoplasmic structural protein that is a major component of the contractile apparatus of the smooth muscle cells. Expression of smooth muscle myosin is developmentally regulated, appearing early and is ...
Clonality	Monoclonal
Clone Designation	[MYH11/4337R]
Molecular Weight	227kDa

NCBI	<a href="#">4629</a>
UniProt	<a href="#">P35749</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 °C followed by cooling at RT for 20 minutes),Optimal diluti