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Product Datasheet

Recombinant Smooth Muscle Myosin Heavy Chain (SM-MHC) Antibody, Clone: [MYH11/2303R], Rabbit, Monoclonal NBT-4629-RBM5-P1ABX

Article Name	Recombinant Smooth Muscle Myosin Heavy Chain (SM-MHC) Antibody, Clone: [MYH11/2303R], Rabbit, Monoclonal
Biozol Catalog Number	NBT-4629-RBM5-P1ABX
Supplier Catalog Number	4629-RBM5-P1ABX
Alternative Catalog Number	NBT-4629-RBM5-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Bovine, Canine, Feline, Gallus, Guinea pig, Human, Porcine, Rabbit, Rat
Immunogen	Recombinant full-length human MYH11 protein
Product Description	Smooth muscle myosin heavy chain (SM-MHC) is a cytoplasmic structural protein, which is a major component of the contractile apparatus in smooth muscle cells. Expression of smooth muscle myosin is developmentally regulated, appearing early in smooth ...
Clonality	Monoclonal
Clone Designation	[MYH11/2303R]
Molecular Weight	205kDa (MHC-1) and 200kDa (MHC-2)
NCBI	4629

UniProt	P35749
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 95C followed by cooling at RT for 20 minutes), Optimal dilution f