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## Product Datasheet

### **Tropomyosin, alpha-1 chain (striated muscle) Antibody, IgG1, Clone: [TPM1/4510], Mouse, Monoclonal NBT-7168-MSM1-P1ABX**

Article Name	Tropomyosin, alpha-1 chain (striated muscle) Antibody, IgG1, Clone: [TPM1/4510], Mouse, Monoclonal
Biozol Catalog Number	NBT-7168-MSM1-P1ABX
Supplier Catalog Number	7168-MSM1-P1ABX
Alternative Catalog Number	NBT-7168-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant full-length TPM1 protein
Product Description	Tropomyosins are a group of structural proteins. Tropomyosins are present in virtually all eukaryotic cells, both muscle and non-muscle, where they bind actin filaments and function to modulate Actin-myosin interaction and stabilize actin filament st...
Clonality	Monoclonal
Clone Designation	[TPM1/4510]
Molecular Weight	35-45kDa
Isotype	IgG1

NCBI	<a href="#">7168</a>
UniProt	<a href="#">P04268</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.