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## Product Datasheet

### **Myogenin / Myf-4 (Skeletal Muscle Marker) Antibody, IgG1, Clone: [MGN185 + F5D], Mouse, Monoclonal NBT-4656-MSM3-P1ABX**

Article Name	Myogenin / Myf-4 (Skeletal Muscle Marker) Antibody, IgG1, Clone: [MGN185 + F5D], Mouse, Monoclonal
Biozol Catalog Number	NBT-4656-MSM3-P1ABX
Supplier Catalog Number	4656-MSM3-P1ABX
Alternative Catalog Number	NBT-4656-MSM3-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Feline, Human, Mouse, Porcine, Rat
Immunogen	Human myogenin recombinant protein (MGN185), Rat myogenin recombinant fragment containing amino acid 30-224 (F5D)
Product Description	Myogenin is a member of the MyoD family of myogenic basic helix-loop-helix (bHLH) transcription factors that also includes MyoD, Myf-5, and MRF4 (also known as herculinor Myf-6). MyoD family members are expressed exclusively in skeletal muscle and pl...
Clonality	Monoclonal
Clone Designation	[MGN185 + F5D]
Molecular Weight	34kDa
Isotype	IgG1

NCBI	<a href="#">4656</a>
UniProt	<a href="#">P15173</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 95C followed by cooling at RT for 20 minutes), Optimal dilution f