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Product Datasheet

Actin alpha 1, Skeletal Muscle Antibody, IgG1, Clone: [ACTA1/360], Mouse, Monoclonal NBT-58-MSM1-P0

Article Name	Actin alpha 1, Skeletal Muscle Antibody, IgG1, Clone: [ACTA1/360], Mouse, Monoclonal
Biozol Catalog Number	NBT-58-MSM1-P0
Supplier Catalog Number	58-MSM1-P0
Alternative Catalog Number	NBT-58-MSM1-P0-20,NBT-58-MSM1-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Guinea pig, Hamster, Human, Mouse, Rat
Immunogen	Recombinant human ACTA1 protein
Product Description	All eukaryotic cells express Actin, which often constitutes as much as 50% of total cellular protein. Actin filaments can form both stable and labile structures and are crucial components of microvilli and the contractile apparatus of muscle cells. W...
Clonality	Monoclonal
Clone Designation	[ACTA1/360]
Molecular Weight	43kDa
Isotype	IgG1

NCBI	58
UniProt	P68133
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	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT), (Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1m