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Product Datasheet

β-Actin (ACTB) Antibody, Clone: [ACTB/2370], Mouse, Monoclonal NBT-60-MSM4-P1ABX

Article Name	β-Actin (ACTB) Antibody, Clone: [ACTB/2370], Mouse, Monoclonal
Biozol Catalog Number	NBT-60-MSM4-P1ABX
Supplier Catalog Number	60-MSM4-P1ABX
Alternative Catalog Number	NBT-60-MSM4-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa150-350) of human ACTB protein (exact sequence is proprietary)
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	[ACTB/2370]
Molecular Weight	43kDa
NCBI	60
UniProt	P60709

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 95°C followed by cooling at RT for 20 minutes),Optimal dilutio