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## Product Datasheet

### **Beta-Actin (ACTB) Antibody, IgG2b, Clone: [ACTB/1108], Mouse, Monoclonal NBT-60-MSM1-P1ABX**

Article Name	Beta-Actin (ACTB) Antibody, IgG2b, Clone: [ACTB/1108], Mouse, Monoclonal
Biozol Catalog Number	NBT-60-MSM1-P1ABX
Supplier Catalog Number	60-MSM1-P1ABX
Alternative Catalog Number	NBT-60-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Canine, Hamster, Human, Monkey, Mouse, Rat
Immunogen	Recombinant human ACTB 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	[ACTB/1108]
Molecular Weight	43kDa
Isotype	IgG2b

NCBI	<a href="#">60</a>
UniProt	<a href="#">P60709</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	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 1mM EDTA, pH 9.0, for 45 min at 95 &degC followed by cooling at RT for