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## Product Datasheet

### **Sarcomeric Actinin Alpha 2 / ACTN2 Antibody, IgG2b, Clone: [ACTN2/3292], Mouse, Monoclonal NBT-88-MSM2-P1ABX**

Article Name	Sarcomeric Actinin Alpha 2 / ACTN2 Antibody, IgG2b, Clone: [ACTN2/3292], Mouse, Monoclonal
Biozol Catalog Number	NBT-88-MSM2-P1ABX
Supplier Catalog Number	88-MSM2-P1ABX
Alternative Catalog Number	NBT-88-MSM2-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	A recombinant fragment (aa557-692) of human ACTN2 protein (exact sequence is proprietary)
Product Description	Alpha actinins belong to the spectrin gene superfamily which represents a diverse group of cytoskeletal proteins, including the alpha and beta spectrins and dystrophins. Alpha actinin is an actin-binding protein with multiple roles in different cell ...
Clonality	Monoclonal
Clone Designation	[ACTN2/3292]
Molecular Weight	103kDa
Isotype	IgG2b

NCBI	<a href="#">88</a>
UniProt	<a href="#">P35609</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 Blotting (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT), (Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes)