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Product Datasheet

Sarcomeric Actinin Alpha 2 / ACTN2 Antibody, IgG2b, Clone: [ACTN2/3294], Mouse, Monoclonal NBT-88-MSM4-P1ABX

Article Name	Sarcomeric Actinin Alpha 2 / ACTN2 Antibody, IgG2b, Clone: [ACTN2/3294], Mouse, Monoclonal
Biozol Catalog Number	NBT-88-MSM4-P1ABX
Supplier Catalog Number	88-MSM4-P1ABX
Alternative Catalog Number	NBT-88-MSM4-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	[ACTN2/3294]
Molecular Weight	103kDa
Isotype	IgG2b

NCBI	88
UniProt	P35609
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 95C followed by cooling at RT for 20 mi