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Product Datasheet

Sarcomeric Alpha Actinin Antibody / ACTN2, Clone: [ACTN2/3293], Mouse, Monoclonal NSJ-V7539-100UG

Article Name	Sarcomeric Alpha Actinin Antibody / ACTN2, Clone: [ACTN2/3293], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7539-100UG
Supplier Catalog Number	V7539-100UG
Alternative Catalog Number	NSJ-V7539-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Amino acids 557-692 from the human protein were used as the immunogen for this Sarcomeric Alpha Actinin antibody.
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	[ACTN2/3293]
UniProt	P35609
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	The optimal dilution of the Sarcomeric Alpha Actinin antibody for each application should be determined by the researcher. 1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.