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## Product Datasheet

### ACTN2 Antibody / Sarcomeric Alpha Actinin / Alpha Actinin 2, Clone: [SAMA-1], Mouse, Monoclonal NSJ-V7530SAF-100UG

Article Name	ACTN2 Antibody / Sarcomeric Alpha Actinin / Alpha Actinin 2, Clone: [SAMA-1], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7530SAF-100UG
Supplier Catalog Number	V7530SAF-100UG
Alternative Catalog Number	NSJ-V7530SAF-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 ACTN2 antibody.
Product Description	The ACTN2 gene encodes a muscle-specific, alpha actinin isoform that is expressed in both skeletal and cardiac muscles....
Clonality	Monoclonal
Clone Designation	[SAMA-1]
UniProt	<a href="#">P35609</a>
Purity	Protein G affinity chromatography
Form	1 mg/ml in 1X PBS, BSA free, sodium azide free

Antibody Type	Primary Antibody
Application Dilute	Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml, Prediluted IHC only format: incubate for 30 min at RT (1)
Application Notes	The optimal dilution of the ACTN2 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.