

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

ACTN2 Antibody / Sarcomeric Alpha Actinin / Alpha Actinin 2, Clone: [SAMA-1], Mouse, Monoclonal NSJ-V7530-20UG

Article Name	ACTN2 Antibody / Sarcomeric Alpha Actinin / Alpha Actinin 2, Clone: [SAMA-1], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7530-20UG
Supplier Catalog Number	V7530-20UG
Alternative Catalog Number	NSJ-V7530-20UG
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	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, 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.