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Product Datasheet

Actin alpha 1 Antibody / ACTA1, Clone: [ACTA1/360], Mouse, Monoclonal NSJ-V9696-100UG

Article Name	Actin alpha 1 Antibody / ACTA1, Clone: [ACTA1/360], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9696-100UG
Supplier Catalog Number	V9696-100UG
Alternative Catalog Number	NSJ-V9696-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant human ACTA1 protein was used as the immunogen for the Actin alpha 1 antibody.
Product Description	All eukaryotic cells express Actin, which often constitutes as much as 50% of total cellular protein. Actin filaments can form both stable and labile structures and are crucial components of microvilli and the contractile apparatus of muscle cells. W...
Clonality	Monoclonal
Clone Designation	[ACTA1/360]
UniProt	P68133
Purity	Protein A/G affinity

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml, Western blot: 2-4ug/ml
Application Notes	Optimal dilution of the Actin alpha 1 antibody should be determined by the researcher.