

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

Product Datasheet

CNN1 Antibody / Calponin 1, Clone: [rCNN1/6918], Mouse, Monoclonal NSJ-V4585-100UG

Article Name	CNN1 Antibody / Calponin 1, Clone: [rCNN1/6918], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4585-100UG
Supplier Catalog Number	V4585-100UG
Alternative Catalog Number	NSJ-V4585-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant partial protein sequence (within amino acids 197-297) from the human protein was used as the immunogen for the CNN1 antibody.
Product Description	Multiple isoelectric variants of calponin have been identified, however only two molecular weight isoforms exist, a 34kDa form and a 29kDa form. Expression of the 29kDa form, I-calponin, is primarily restricted to muscle of the urogenital tract, wher...
Clonality	Monoclonal
Clone Designation	[rCNN1/6918]
UniProt	P51911
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 for 30 min at RT,Western blot: 2-4ug/ml
Application Notes	Optimal dilution of the CNN1 antibody should be determined by the researcher.