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## Product Datasheet

### Calponin 1 Antibody / CNN1, Clone: [CNN1/8870R], Rabbit, Monoclonal NSJ-V4589-100UG

Article Name	Calponin 1 Antibody / CNN1, Clone: [CNN1/8870R], Rabbit, Monoclonal
Biozol Catalog Number	NSJ-V4589-100UG
Supplier Catalog Number	V4589-100UG
Alternative Catalog Number	NSJ-V4589-100UG
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant fragment corresponding to the human protein was used as the immunogen for the Calponin 1 antibody.
Product Description	Calponin a 33 kDa polypeptide, is a cytoskeleton-associated actin-binding protein that also interacts tropomyosin and calmodulin. Calponin antibody has been found to be useful as a marker for myoepithelial and basal lamina in differentiating microinv...
Clonality	Monoclonal
Clone Designation	[CNN1/8870R]
UniProt	<a href="#">P51911</a>
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 Calponin 1 antibody should be determined by the researcher.