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## Product Datasheet

### **Recombinant Caldesmon Antibody / CAD / CALD1 (HMW), Clone: [rCALD1/820], Mouse, Monoclonal NSJ-V8878-20UG**

Article Name	Recombinant Caldesmon Antibody / CAD / CALD1 (HMW), Clone: [rCALD1/820], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8878-20UG
Supplier Catalog Number	V8878-20UG
Alternative Catalog Number	NSJ-V8878-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human CALD1 protein was used as the immunogen for the recombinant Caldesmon antibody.
Product Description	Recognizes a protein of 150kDa, which is identified as the high molecular weight variant of Caldesmon. Two closely related variants of human caldesmon have been identified which are different in their electrophoretic mobility and cellular distributio...
Clonality	Monoclonal
Clone Designation	[rCALD1/820]
UniProt	<a href="#">Q05682</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	Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 0.25-0.5ug/ml
Application Notes	Optimal dilution of the recombinant Caldesmon antibody should be determined by the researcher.