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## Product Datasheet

### **Recombinant CAD Antibody / CALD1 / Caldesmon, Clone: [CALD1/7024R], Rabbit, Monoclonal NSJ-V9428-20UG**

Article Name	Recombinant CAD Antibody / CALD1 / Caldesmon, Clone: [CALD1/7024R], Rabbit, Monoclonal
Biozol Catalog Number	NSJ-V9428-20UG
Supplier Catalog Number	V9428-20UG
Alternative Catalog Number	NSJ-V9428-20UG
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant human full-length Caldesmon protein was used as the immunogen for the recombinant CAD antibody.
Product Description	Two closely related variants of human caldesmon have been identified which are different in their electrophoretic mobility and cellular distribution. The h-caldesmon variant (120-150kDa) is predominantly expressed in smooth muscle whereas l-caldesmon...
Clonality	Monoclonal
Clone Designation	[CALD1/7024R]
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): 1-2ug/ml
Application Notes	Optimal dilution of the recombinant CAD antibody should be determined by the researcher.