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## **Product Datasheet**

## GSN Antibody / Gelsolin, Clone: [CPTC-Gelsolin-1], Mouse, Monoclonal NSJ-V7827-20UG

Article Name	GSN Antibody / Gelsolin, Clone: [CPTC-Gelsolin-1], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7827-20UG
Supplier Catalog Number	V7827-20UG
Alternative Catalog Number	NSJ-V7827-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Recombinant human full-length protein was used as the immunogen for this Gelsolin antibody.
Product Description	Gelsolin (also known as brevin, Actin-depolymerizing factor or ADF), a proteinof leukocytes, platelets and other cells, severs Actin filaments in thepresence of submicromolar calcium, thereby isolating cytoplasmic Actin gels. It is a calcium-regulate
Clonality	Monoclonal
Concentration	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Clone Designation	[CPTC-Gelsolin-1]
Isotype	Mouse IgG1, kappa

UniProt	P06396
Buffer	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Purity	Protein G affinity chromatography
Form	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Target	GSN
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1-2ug/ml
Application Notes	Optimal dilution of the antibody should be determined by the researcher.