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Product Datasheet

SUMO1 Antibody, Clone: [S1MT-2], Mouse, Monoclonal NSJ-V7067-100UG

Article Name	SUMO1 Antibody, Clone: [S1MT-2], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7067-100UG
Supplier Catalog Number	V7067-100UG
Alternative Catalog Number	NSJ-V7067-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IF, IHC-P, WB
Species Reactivity	Human, Rat
Immunogen	Recombinant human protein was used as the immunogen for this SUMO1 antibody.
Product Description	The small ubiquitin-related modifier (SUMO) proteins, which include SUMO1, 2 and 3, belong to the ubiquitin-like protein family. Like ubiquitin, the SUMO proteins are synthesized as precursor proteins that undergo processing before conjugation to tar...
Clonality	Monoclonal
Concentration	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Clone Designation	[S1MT-2]
Isotype	Mouse IgG1, kappa

NCBI	7341
Buffer	1X PBS, pH 7.4
Purity	Protein G affinity chromatography
Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Target	SUMO1
Antibody Type	Primary Antibody
Application Dilute	Immunofluorescence: 1-2ug/ml, Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT, Prediluted IHC only format: incubate for 30 min at RT (1)
Application Notes	Titering of the SUMO1 antibody may be required for optimal performance. 1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.