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## **Product Datasheet**

## SUMO-1 Antibody, IgG1, Clone: [SM1/495], Mouse, Monoclonal NBT-7341-MSM1-P0

Article Name	SUMO-1 Antibody, IgG1, Clone: [SM1/495], Mouse, Monoclonal
Biozol Catalog Number	NBT-7341-MSM1-P0
Supplier Catalog Number	7341-MSM1-P0
Alternative Catalog Number	NBT-7341-MSM1-P0-20,NBT-7341-MSM1-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human, Rat
Immunogen	Recombinant human SUMO1 protein
Product Description	This MAb is specific to SUMO-1 and shows no cross-reaction with either SUMO-2 or SUMO-3. The small ubiquitin-related modifier (SUMO) proteins, which include SUMO-1, SUMO-2 and SUMO-3, belong to the ubiquitin-like protein family. Like ubiquitin, the S
Clonality	Monoclonal
Clone Designation	[SM1/495]
Molecular Weight	11.5kDa (Monomer), 90kDa (Heteromer)
Isotype	lgG1
NCBI	7341

UniProt	P63165
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & amp; 0.05% azide. Also available WITHOUT BSA & amp; azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1- 2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin- fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM