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Product Datasheet

SUMO-2(SUMO2/1199), 1mg/mL, Clone: [SUMO2/1199], Mouse, Monoclonal BOT-BNUM1199-50

Article Name	SUMO-2(SUMO2/1199), 1mg/mL, Clone: [SUMO2/1199], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1199-50
Supplier Catalog Number	BNUM1199-50
Alternative Catalog Number	BOT-BNUM1199-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human, Rat
Immunogen	Recombinant human SUMO2 protein
Product Description	The small ubiquitin-related modifier (SUMO) proteins, which include SUMO-1, 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 ta...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[SUMO2/1199]
Molecular Weight	11-13 kDa
UniProt	P55854

Buffer	PBS, no BSA, no azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Predicted to show broad species reactivity Optimal dilution for a specific application should be determined by user