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## Product Datasheet

### Ki-67 Antibody, Clone: [MKI67/6582], Mouse, Monoclonal NSJ-V4108-100UG

Article Name	Ki-67 Antibody, Clone: [MKI67/6582], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4108-100UG
Supplier Catalog Number	V4108-100UG
Alternative Catalog Number	NSJ-V4108-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant human Ki67 protein fragment (within amino acids 2293-2478) was used as the immunogen for the Ki-67 antibody.
Product Description	Ki-67 antigen is a nuclear, non-histone protein that is present in all stages of the cell cycle except G0. This characteristic makes Ki-67 an excellent marker for proliferating cells and is commonly used as one of the prognostic factors in cancer stu...
Clonality	Monoclonal
Clone Designation	[MKI67/6582]
UniProt	<a href="#">P46013</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	Flow cytometry: 1-2ug/million cells, Immunofluorescence: 1-2ug/ml, Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT
Application Notes	Optimal dilution of the Ki-67 antibody should be determined by the researcher.