

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Ki-67 (Proliferating Cell Marker) Antibody, IgG1, Clone: [MKI67/2463], Mouse, Monoclonal NBT-4288-MSM3-P1ABX**

Article Name	Ki-67 (Proliferating Cell Marker) Antibody, IgG1, Clone: [MKI67/2463], Mouse, Monoclonal
Biozol Catalog Number	NBT-4288-MSM3-P1ABX
Supplier Catalog Number	4288-MSM3-P1ABX
Alternative Catalog Number	NBT-4288-MSM3-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IHC
Species Reactivity	Human
Immunogen	Recombinant fragment of human Ki67 protein (around aa 2293-2478) (exact sequence is proprietary)
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	[MKI67/2463]
Molecular Weight	345kDa and 395kDa
Isotype	IgG1

NCBI	<a href="#">4288</a>
UniProt	<a href="#">P46013</a>
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), (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 EDTA, pH 9.0, for 45 min at 95C followed by cooling at