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## **Product Datasheet**

## c-Myc Oncoprotein Antibody, IgG1, Clone: [SPM237], Mouse, Monoclonal NBT-4609-MSM4X-P1ABX

Article Name	c-Myc Oncoprotein Antibody, IgG1, Clone: [SPM237], Mouse, Monoclonal
Biozol Catalog Number	NBT-4609-MSM4X-P1ABX
Supplier Catalog Number	4609-MSM4X-P1ABX
Alternative Catalog Number	NBT-4609-MSM4X-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	A synthetic peptide, corresponding to aa 408-439 (AEEQKLISEEDLLRKRREQLKHKLEQLRNSCA) from C-terminus of human c-myc, coupled to KLH.
Product Description	It recognizes a transcription factor of 64-67kDa, identified as c-myc. Its epitope spans between aa 410-419 (EQKLISEEDL) which is a specific portion of an alpha helical region of human c-myc protein. This MAb shows no cross-reaction with v-myc. c-myc
Clonality	Monoclonal
Clone Designation	[SPM237]
Molecular Weight	62-64kDa
Isotype	lgG1

NCBI	4609
UniProt	P01106
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & Double are a side. Also available WITHOUT BSA & Double at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), Immunofluorescence (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 EDTA, pH 9.0, for 45 min