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## Product Datasheet

### **MCM6 (Proliferation Marker) Antibody, IgG2b, Clone: [MCM6/3000], Mouse, Monoclonal NBT-4175-MSM2-P0**

Article Name	MCM6 (Proliferation Marker) Antibody, IgG2b, Clone: [MCM6/3000], Mouse, Monoclonal
Biozol Catalog Number	NBT-4175-MSM2-P0
Supplier Catalog Number	4175-MSM2-P0
Alternative Catalog Number	NBT-4175-MSM2-P0-20,NBT-4175-MSM2-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 228-368) of human MCM6 protein (exact sequence is proprietary)
Product Description	The mini-chromosome maintenance (MCM) family of proteins, including MCM2, MCM3, MCM6 (Cdc21), MCM5 (Cdc46), MCM6 (Mis5) and MCM7 (Cdc47), are regulators of DNA replication that act to ensure replication occurs only once in the cell cycle. Expression ...
Clonality	Monoclonal
Clone Designation	[MCM6/3000]
Molecular Weight	105kDa
Isotype	IgG2b

NCBI	<a href="#">4175</a>
UniProt	<a href="#">Q14566</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	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 RT for 20 minutes), Optimal dilution f