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## Product Datasheet

### **MCM2 (ProliferationMarker) Antibody, IgG1, Clone: [MCM2/3678], Mouse, Monoclonal NBT-4171-MSM1-P1ABX**

Article Name	MCM2 (ProliferationMarker) Antibody, IgG1, Clone: [MCM2/3678], Mouse, Monoclonal
Biozol Catalog Number	NBT-4171-MSM1-P1ABX
Supplier Catalog Number	4171-MSM1-P1ABX
Alternative Catalog Number	NBT-4171-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (aa 650-750) of human MCM2 protein (exact sequence is proprietary)
Product Description	The specificity of this monoclonal antibody to its intended target was validated by HuProt™ Array, containing more than 19,000, full-length human proteins. MCM7 is one of the highly conserved mini-chromosome maintenance proteins (MCM) that is essent...
Clonality	Monoclonal
Clone Designation	[MCM2/3678]
Molecular Weight	102kDa
Isotype	IgG1

NCBI	<a href="#">4171</a>
UniProt	<a href="#">P49736</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 95 &degC followed by cooling at RT for 20 minutes),Optimal diluti