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## Product Datasheet

### **Recombinant Tubulin beta 3 / TUBB3 (Neuronal & Stem Cell Marker) Antibody, IgG1, Clone: [rTUBB3/7405], Mouse, Monoclonal NBT-10381-MSM5-P1ABX**

Article Name	Recombinant Tubulin beta 3 / TUBB3 (Neuronal & Stem Cell Marker) Antibody, IgG1, Clone: [rTUBB3/7405], Mouse, Monoclonal
Biozol Catalog Number	NBT-10381-MSM5-P1ABX
Supplier Catalog Number	10381-MSM5-P1ABX
Alternative Catalog Number	NBT-10381-MSM5-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa250-450) of human TUBB3 (exact sequence is proprietary)
Product Description	This gene encodes a class III member of the beta tubulin protein family. Beta tubulins are one of two core protein families (alpha and beta tubulins) that heterodimerize and assemble to form microtubules. This protein is primarily expressed in neuron...
Clonality	Monoclonal
Clone Designation	[rTUBB3/7405]
Molecular Weight	55kDa
Isotype	IgG1

NCBI	<a href="#">10381</a>
UniProt	<a href="#">Q13509</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	Recombinant Monoclonal Antibody
Application Notes	Western Blot (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 at 95&degC followed by cooling at RT for 20