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## Product Datasheet

### **Nestin (Cancer Stem Cell Marker) Antibody, IgG1, Clone: [NES/2911], Mouse, Monoclonal NBT-10763-MSM1-P1ABX**

Article Name	Nestin (Cancer Stem Cell Marker) Antibody, IgG1, Clone: [NES/2911], Mouse, Monoclonal
Biozol Catalog Number	NBT-10763-MSM1-P1ABX
Supplier Catalog Number	10763-MSM1-P1ABX
Alternative Catalog Number	NBT-10763-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 600-900) of human NES protein (exact sequence is proprietary)
Product Description	Nestin is a major intermediate filament (IF) protein of embryonic central nervous system progenitor cells. It is also a component of the dynamic IF network during muscle development, where it polymerizes with Desmin and Vimentin. Nestin co-assembles ...
Clonality	Monoclonal
Clone Designation	[NES/2911]
Molecular Weight	190-200kDa
Isotype	IgG1

NCBI	<a href="#">10763</a>
UniProt	<a href="#">P48681</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 dilutio