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## Product Datasheet

### **Desmin (Muscle Cell Marker) Antibody, IgG2b, Clone: [DES/3255], Mouse, Monoclonal NBT-1674-MSM5-P1ABX**

Article Name	Desmin (Muscle Cell Marker) Antibody, IgG2b, Clone: [DES/3255], Mouse, Monoclonal
Biozol Catalog Number	NBT-1674-MSM5-P1ABX
Supplier Catalog Number	1674-MSM5-P1ABX
Alternative Catalog Number	NBT-1674-MSM5-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Bovine, Canine, Equine, Feline, Human
Immunogen	Recombinant full-length human desmin protein
Product Description	Cytoskeletal intermediate filaments (IFs) constitute a diverse group of proteins that are expressed in a highly tissue-specific manner. IFs are constructed from two-chain -helical coiled-coil molecules arranged on an imperfect helical lattice, and ha...
Clonality	Monoclonal
Clone Designation	[DES/3255]
Molecular Weight	52kDa
Isotype	IgG2b

NCBI	<a href="#">1674</a>
UniProt	<a href="#">P17661</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