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## Product Datasheet

### **Recombinant Desmin (Muscle Cell Marker) Antibody, IgG1, Clone: [rDES/1711], Mouse, Monoclonal NBT-1674-MSM4-P1ABX**

Article Name	Recombinant Desmin (Muscle Cell Marker) Antibody, IgG1, Clone: [rDES/1711], Mouse, Monoclonal
Biozol Catalog Number	NBT-1674-MSM4-P1ABX
Supplier Catalog Number	1674-MSM4-P1ABX
Alternative Catalog Number	NBT-1674-MSM4-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Gallus, Hamster, Human, Mouse, Rat
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 $\alpha$ -helical coiled-coil molecules arranged on an imperfect helical lattice, and h...
Clonality	Monoclonal
Clone Designation	[rDES/1711]
Molecular Weight	52kDa
Isotype	IgG1

NCBI	<a href="#">1674</a>
UniProt	<a href="#">P17661</a>
Form	200ug/ml of Ab produced in HEK293 cell mammalian-based expression system. 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	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 °C followed by cooling at RT for 20 minutes),Optimal diluti