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## **Product Datasheet**

## Desmin (Muscle Cell Marker) Antibody, IgG1, Clone: [DES/4526], Mouse, Monoclonal NBT-1674-MSM6-P1ABX

| Article Name               | Desmin (Muscle Cell Marker) Antibody, IgG1, Clone: [DES/4526],<br>Mouse, Monoclonal  |
|----------------------------|--|
| Biozol Catalog Number      | NBT-1674-MSM6-P1ABX  |
| Supplier Catalog Number    | 1674-MSM6-P1ABX  |
| Alternative Catalog Number | NBT-1674-MSM6-P1ABX-100  |
| Manufacturer               | NeoBiotechnologies   |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | IHC  |
| Species Reactivity         | 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/4526]   |
| Molecular Weight           | 52kDa  |
| Isotype                    | lgG1   |

| NCBI              | 1674   |
|-------------------|--|
| UniProt           | P17661   |
| Form              | 200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & Double are a side. Also available WITHOUT BSA & Double 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 |