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Product Datasheet

Desmin (Muscle Cell Marker) (DES/1711), 0.2mg/mL, Clone: [DES/1711], Mouse, Monoclonal BOT-BNUB1711-100

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|----------------------------|---|
| Article Name | Desmin (Muscle Cell Marker) (DES/1711), 0.2mg/mL, Clone: [DES/1711], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNUB1711-100 |
| Supplier Catalog Number | BNUB1711-100 |
| Alternative Catalog Number | BOT-BNUB1711-100-100UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC |
| Species Reactivity | Gallus, Hamster, Human, Mouse, Rat |
| Immunogen | Recombinant human full-length 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-helicalcoiled-coil molecules arranged on an imperfect helical lattice, an... |
| Clonality | Monoclonal |
| Concentration | 0.2 mg/mL |
| Clone Designation | [DES/1711] |
| Molecular Weight | 52 kDa |

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|-------------------|---|
| UniProt | P17661 |
| Buffer | PBS, 0.05% BSA, 0.05% azide |
| Source | Animal |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunohistology (formalin) 1-2 ug/mL Immunofluorescence 1-2 ug/mL Flow cytometry 0.5-1 ug/million cells Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user |