

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Myogenin(MGN185 + F5D), CF488A conjugate, 0.1mg/mL, Clone: [MGN185 F5D], Mouse, Monoclonal BOT-BNC881233-100

| | |
|----------------------------|---|
| Article Name | Myogenin(MGN185 + F5D), CF488A conjugate, 0.1mg/mL, Clone: [MGN185 F5D], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC881233-100 |
| Supplier Catalog Number | BNC881233-100 |
| Alternative Catalog Number | BOT-BNC881233-100-100UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC |
| Species Reactivity | Feline, Human, Mouse, Porcine, Rat |
| Immunogen | Human myogenin recombinant protein (MGN185), Rat myogenin recombinant fragment containing amino acid 30-224 (F5D) |
| Conjugation | CF488A |
| Product Description | Myogenin is a member of the MyoD family of myogenic basic helix-loop-helix (bHLH) transcription factors that also includes MyoD, Myf-5, and MRF4 (also known as herculinor Myf-6). MyoD family members are expressed exclusively in skeletal muscle and pl... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [MGN185 F5D] |

| | |
|-------------------|--|
| Molecular Weight | 34 kDa |
| UniProt | P15173 |
| Buffer | PBS, 0.1% 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 Immunofluorescence: 0.5-1 ug/mL Immunohistology (formalin) 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 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user |