

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### **Smooth Muscle Myosin Heavy Chain (SM-MHC) (MYH11/2303R), 0.2mg/mL, Clone: [MYH11/2303R], Rabbit, Monoclonal BOT-BNUB2303-100**

|                          |                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | Smooth Muscle Myosin Heavy Chain (SM-MHC) (MYH11/2303R), 0.2mg/mL, Clone: [MYH11/2303R], Rabbit, Monoclonal                                                                                                                                                   |
| Artikelnummer            | BOT-BNUB2303-100                                                                                                                                                                                                                                              |
| Hersteller Artikelnummer | BNUB2303-100                                                                                                                                                                                                                                                  |
| Alternativnummer         | BOT-BNUB2303-100-100UL                                                                                                                                                                                                                                        |
| Hersteller               | Biotium                                                                                                                                                                                                                                                       |
| Wirt                     | Rabbit                                                                                                                                                                                                                                                        |
| Kategorie                | Antikörper                                                                                                                                                                                                                                                    |
| Applikation              | IHC                                                                                                                                                                                                                                                           |
| Spezies Reaktivität      | Bovine, Canine, Feline, Gallus, Guinea pig, Human, Porcine, Rabbit, Rat                                                                                                                                                                                       |
| Immunogen                | Recombinant full-length human MYH11 protein                                                                                                                                                                                                                   |
| Produktbeschreibung      | Smooth muscle myosin heavy chain (SM-MHC) is a cytoplasmic structural protein, which is a major component of the contractile apparatus in smooth muscle cells. Expression of smooth muscle myosin is developmentally regulated, appearing early in smooth ... |
| Klonalität               | Monoclonal                                                                                                                                                                                                                                                    |
| Konzentration            | 0.2 mg/mL                                                                                                                                                                                                                                                     |
| Klon-Bezeichnung         | [MYH11/2303R]                                                                                                                                                                                                                                                 |

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molekulargewicht       | 205 kDa (MHC-1) and 200 kDa (MHC-2)                                                                                                                                                                                                                                                                                                                                                                                                                   |
| UniProt                | <a href="#">P35749</a>                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Puffer                 | PBS, 0.05% BSA, 0.05% azide                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Quelle                 | Animal                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Anwendungsbeschreibung | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunohistology (formalin): 0.5-1 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user |