

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

## Product Datasheet

### **MART-1 / Melan-A(M2-7C10 + M2-9E3 + A103), 1mg/mL, Clone: [M2-7C10 M2-9E3 A103], Mouse, Monoclonal BOT-BNUM0700-50**

|                          |                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | MART-1 / Melan-A(M2-7C10 + M2-9E3 + A103), 1mg/mL, Clone: [M2-7C10 M2-9E3 A103], Mouse, Monoclonal                                                                                                                                                            |
| Artikelnummer            | BOT-BNUM0700-50                                                                                                                                                                                                                                               |
| Hersteller Artikelnummer | BNUM0700-50                                                                                                                                                                                                                                                   |
| Alternativnummer         | BOT-BNUM0700-50-50UL                                                                                                                                                                                                                                          |
| Hersteller               | Biotium                                                                                                                                                                                                                                                       |
| Wirt                     | Mouse                                                                                                                                                                                                                                                         |
| Kategorie                | Antikörper                                                                                                                                                                                                                                                    |
| Applikation              | IHC                                                                                                                                                                                                                                                           |
| Spezies Reaktivität      | Canine, Human, Mouse, Rat                                                                                                                                                                                                                                     |
| Immunogen                | Recombinant hMART-1 protein (A103, M2-7C10, M2-9E3)                                                                                                                                                                                                           |
| Produktbeschreibung      | This antibody recognizes a protein doublet of 20-22 kDa, identified as MART-1 (Melanoma Antigen Recognized by T cells 1) or Melan-A. MART-1 is a newly identified melanocyte differentiation antigen recognized by autologous cytotoxic T lymphocytes. Sev... |
| Klonalität               | Monoclonal                                                                                                                                                                                                                                                    |
| Konzentration            | 1 mg/mL                                                                                                                                                                                                                                                       |
| Klon-Bezeichnung         | [M2-7C10 M2-9E3 A103]                                                                                                                                                                                                                                         |
| Molekulargewicht         | 20-22 kDa (doublet)                                                                                                                                                                                                                                           |

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt                | <a href="#">Q16655</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Puffer                 | PBS, no BSA, no azide                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Quelle                 | Animal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Anwendungsbeschreibung | <p>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-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues is enhanced by 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 Western blotting 0.5-1.0 ug/mL Optimal dilution for a specific application should be determined by user</p> |