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## Product Datasheet

### **MART-1 / Melan-A / MLANA (Melanoma Marker), 1mg/mL, Rabbit BOT-BNUM1480-50**

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|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | MART-1 / Melan-A / MLANA (Melanoma Marker), 1mg/mL, Rabbit                                                                                                                                                                                                    |
| Artikelnummer            | BOT-BNUM1480-50                                                                                                                                                                                                                                               |
| Hersteller Artikelnummer | BNUM1480-50                                                                                                                                                                                                                                                   |
| Alternativnummer         | BOT-BNUM1480-50-50UL                                                                                                                                                                                                                                          |
| Hersteller               | Biotium                                                                                                                                                                                                                                                       |
| Wirt                     | Rabbit                                                                                                                                                                                                                                                        |
| Kategorie                | Antikörper                                                                                                                                                                                                                                                    |
| Applikation              | IHC, WB                                                                                                                                                                                                                                                       |
| Spezies Reaktivität      | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                | Recombinant human full-length MLANA protein                                                                                                                                                                                                                   |
| 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... |
| Konzentration            | 1 mg/mL                                                                                                                                                                                                                                                       |
| Molekulargewicht         | 20-22 kDa (doublet)                                                                                                                                                                                                                                           |
| UniProt                  | <a href="#">Q16655</a>                                                                                                                                                                                                                                        |
| Puffer                   | PBS, no BSA, no azide                                                                                                                                                                                                                                         |
| Quelle                   | Animal                                                                                                                                                                                                                                                        |

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| Anwendungsbeschreibung | 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): 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 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user |
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