

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

## Product Datasheet

### **MUC18 / Mucin 18 / CD146(OJ79c), CF647 conjugate, 0.1mg/mL, Clone: [OJ79c], Mouse, Monoclonal BOT-BNC470676-500**

|                          |                                                                                                                                                                                                                                                                           |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | MUC18 / Mucin 18 / CD146(OJ79c), CF647 conjugate, 0.1mg/mL, Clone: [OJ79c], Mouse, Monoclonal                                                                                                                                                                             |
| Artikelnummer            | BOT-BNC470676-500                                                                                                                                                                                                                                                         |
| Hersteller Artikelnummer | BNC470676-500                                                                                                                                                                                                                                                             |
| Alternativnummer         | BOT-BNC470676-500-500UL                                                                                                                                                                                                                                                   |
| Hersteller               | Biotium                                                                                                                                                                                                                                                                   |
| Wirt                     | Mouse                                                                                                                                                                                                                                                                     |
| Kategorie                | Antikörper                                                                                                                                                                                                                                                                |
| Applikation              | ELISA, FC, IF                                                                                                                                                                                                                                                             |
| Spezies Reaktivität      | Human                                                                                                                                                                                                                                                                     |
| Immunogen                | Recombinant human MUC18 protein                                                                                                                                                                                                                                           |
| Konjugation              | CF647                                                                                                                                                                                                                                                                     |
| Produktbeschreibung      | The human Mel-CAM gene maps to chromosome 11q23 and encodes a trans-membrane glycoprotein, also designated MCAM, MUC 18 or CD146, that belongs to the immunoglobulin superfamily and functions as a Ca <sup>2+</sup> -independent cell adhesion molecule. Mel-CAM expe... |
| Klonalität               | Monoclonal                                                                                                                                                                                                                                                                |
| Konzentration            | 0.1 mg/mL                                                                                                                                                                                                                                                                 |

|                        |                                                                                                                                                                                                                                                                                                        |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Klon-Bezeichnung       | [OJ79c]                                                                                                                                                                                                                                                                                                |
| Molekulargewicht       | 130 kDa                                                                                                                                                                                                                                                                                                |
| UniProt                | <a href="#">P43121</a>                                                                                                                                                                                                                                                                                 |
| Puffer                 | PBS, 0.1% 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 Flow Cytometry 0.5-1 ug/million cells/0.1 mL Immunofluorescence 0.5-1.0 ug/mL Optimal dilution for a specific application should be determined by user |