

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

## Product Datasheet

### **CD44v9 (Marker of Tumor Metastasis) (CD44v9/1459), CF647 conjugate, 0.1mg/mL, Clone: [CD44v9/1459], Mouse, Monoclonal BOT-BNC471459-100**

|                          |                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | CD44v9 (Marker of Tumor Metastasis) (CD44v9/1459), CF647 conjugate, 0.1mg/mL, Clone: [CD44v9/1459], Mouse, Monoclonal                                                                                                                                         |
| Artikelnummer            | BOT-BNC471459-100                                                                                                                                                                                                                                             |
| Hersteller Artikelnummer | BNC471459-100                                                                                                                                                                                                                                                 |
| Alternativnummer         | BOT-BNC471459-100-100UL                                                                                                                                                                                                                                       |
| Hersteller               | Biotium                                                                                                                                                                                                                                                       |
| Wirt                     | Mouse                                                                                                                                                                                                                                                         |
| Kategorie                | Antikörper                                                                                                                                                                                                                                                    |
| Applikation              | IHC                                                                                                                                                                                                                                                           |
| Spezies Reaktivität      | Human                                                                                                                                                                                                                                                         |
| Immunogen                | Recombinant fragment corresponding to the v9 domain of human CD44 (exact sequence is proprietary)                                                                                                                                                             |
| Konjugation              | CF647                                                                                                                                                                                                                                                         |
| Produktbeschreibung      | This antibody recognizes an epitope encoded by exon v9 on the variant portion of human CD44. The CD44 molecule belongs to a family of cellular adhesion molecules found on a wide range of normal and malignant cells in epithelial, mesothelial and hemop... |
| Klonalität               | Monoclonal                                                                                                                                                                                                                                                    |
| Konzentration            | 0.1 mg/mL                                                                                                                                                                                                                                                     |

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Klon-Bezeichnung       | [CD44v9/1459]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Molekulargewicht       | 80-95 kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| UniProt                | <a href="#">P16070</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Puffer                 | PBS, 0.1% BSA, 0.05% 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): 0.5-1 ug/mL 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 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user</p> |