

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

## Product Datasheet

### **Desmoglein-3 (Squamous Cell Marker) (5G11), CF568 conjugate, 0.1mg/mL, Clone: [5G11], Mouse, Monoclonal BOT-BNC681439-500**

|                          |                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | Desmoglein-3 (Squamous Cell Marker) (5G11), CF568 conjugate, 0.1mg/mL, Clone: [5G11], Mouse, Monoclonal                                                                                                                                                       |
| Artikelnummer            | BOT-BNC681439-500                                                                                                                                                                                                                                             |
| Hersteller Artikelnummer | BNC681439-500                                                                                                                                                                                                                                                 |
| Alternativnummer         | BOT-BNC681439-500-500UL                                                                                                                                                                                                                                       |
| Hersteller               | Biotium                                                                                                                                                                                                                                                       |
| Wirt                     | Mouse                                                                                                                                                                                                                                                         |
| Kategorie                | Antikörper                                                                                                                                                                                                                                                    |
| Applikation              | IHC                                                                                                                                                                                                                                                           |
| Spezies Reaktivität      | Human                                                                                                                                                                                                                                                         |
| Immunogen                | Recombinant human DSG3 extracellular protein fragment (exact sequence is proprietary)                                                                                                                                                                         |
| Konjugation              | CF568                                                                                                                                                                                                                                                         |
| Produktbeschreibung      | This antibody recognizes a protein of 130 kDa, identified as Desmoglein-3 (DSG3). This MAb is highly specific to Desmoglein-3 and does not cross-react with other members of the Desmoglein-family. DSG3 is a calcium-binding transmembrane glycoprotein c... |
| Klonalität               | Monoclonal                                                                                                                                                                                                                                                    |
| Konzentration            | 0.1 mg/mL                                                                                                                                                                                                                                                     |

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Klon-Bezeichnung       | [5G11]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Molekulargewicht       | 130 kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| UniProt                | <a href="#">P32926</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: 1-2 ug/mL Immunohistology (formalin) 1-2 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 Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user</p> |