

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

## Product Datasheet

### **Desmoglein-1 (DSG1) (18D4), 0.2mg/mL, Clone: [18D4], Mouse, Monoclonal BOT-BNUB1435-500**

|                          |                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | Desmoglein-1 (DSG1) (18D4), 0.2mg/mL, Clone: [18D4], Mouse, Monoclonal                                                                                                                                                                                        |
| Artikelnummer            | BOT-BNUB1435-500                                                                                                                                                                                                                                              |
| Hersteller Artikelnummer | BNUB1435-500                                                                                                                                                                                                                                                  |
| Alternativnummer         | BOT-BNUB1435-500-500UL                                                                                                                                                                                                                                        |
| Hersteller               | Biotium                                                                                                                                                                                                                                                       |
| Wirt                     | Mouse                                                                                                                                                                                                                                                         |
| Kategorie                | Antikörper                                                                                                                                                                                                                                                    |
| Applikation              | IF, IHC, WB                                                                                                                                                                                                                                                   |
| Spezies Reaktivität      | Human                                                                                                                                                                                                                                                         |
| Immunogen                | Human desmoglein-1 intracellular domain (exact sequence is proprietary)                                                                                                                                                                                       |
| Produktbeschreibung      | This antibody recognizes a protein of ~150 kDa, identified as Desmoglein-1 (DSG1). Desmoglein-1 is a member of the desmosomal cadherin family. Desmosomes are intercellular adhering junctions that represent cell surface attachment sites for intermedia... |
| Klonalität               | Monoclonal                                                                                                                                                                                                                                                    |
| Konzentration            | 0.2 mg/mL                                                                                                                                                                                                                                                     |
| Klon-Bezeichnung         | [18D4]                                                                                                                                                                                                                                                        |
| Molekulargewicht         | 150 kDa (precursor), 160 kDa (mature)                                                                                                                                                                                                                         |

|                        |                                                                                                                                                                                                                                                                                                                                  |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt                | <a href="#">Q02413</a>                                                                                                                                                                                                                                                                                                           |
| Puffer                 | PBS, 0.05% 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 Immunofluorescence: 1-2 ug/mL 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 |