

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **p63 (Squamous, Basal & Myoepithelial Cell Marker), 0.2mg/mL, Rabbit BOT-BNUB1684-500**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | p63 (Squamous, Basal & Myoepithelial Cell Marker), 0.2mg/mL, Rabbit                                                                                                                                                                                           |
| Biozol Catalog Number      | BOT-BNUB1684-500                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | BNUB1684-500                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | BOT-BNUB1684-500-500UL                                                                                                                                                                                                                                        |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human p63 protein fragment (exact sequence is proprietary)                                                                                                                                                                                        |
| Product Description        | p63 is a homolog of the tumor suppressor p53. It is identified in basal cells in the epithelial layers of a variety of tissues, including epidermis, cervix, urothelium, breast and prostate. p63 was detected in nuclei of the basal epithelium in normal... |
| Concentration              | 0.2 mg/mL                                                                                                                                                                                                                                                     |
| Molecular Weight           | 63 kDa                                                                                                                                                                                                                                                        |
| UniProt                    | <a href="#">Q9H3D4</a>                                                                                                                                                                                                                                        |
| Buffer                     | PBS, 0.05% BSA, 0.05% azide                                                                                                                                                                                                                                   |

| Source            | Animal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes | <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 Optimal dilution for a specific application should be determined by user</p> |