

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

## Product Datasheet

### **Estrogen Receptor beta 1(ERb455), 0.2mg/mL, IgG2a, Clone: [ERb455], Mouse, Monoclonal BOT-BNUB0455-100**

|                          |                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | Estrogen Receptor beta 1(ERb455), 0.2mg/mL, IgG2a, Clone: [ERb455], Mouse, Monoclonal                                                                                                                                                                         |
| Artikelnummer            | BOT-BNUB0455-100                                                                                                                                                                                                                                              |
| Hersteller Artikelnummer | BNUB0455-100                                                                                                                                                                                                                                                  |
| Alternativnummer         | BOT-BNUB0455-100-100UL                                                                                                                                                                                                                                        |
| Hersteller               | Biotium                                                                                                                                                                                                                                                       |
| Wirt                     | Mouse                                                                                                                                                                                                                                                         |
| Kategorie                | Antikörper                                                                                                                                                                                                                                                    |
| Applikation              | FC, IHC, WB                                                                                                                                                                                                                                                   |
| Spezies Reaktivität      | Equine, Human, Monkey, Mouse, Porcine, Rat, Sheep                                                                                                                                                                                                             |
| Immunogen                | C-terminus fragment of recombinant human estrogen receptor beta protein                                                                                                                                                                                       |
| Produktbeschreibung      | Estrogen receptors (ER) are members of the steroid/thyroid hormone receptor superfamily of ligand-activated transcription factors. Estrogen receptors, including ER-alpha and ER-beta, contain DNA binding and ligand binding domains and are critically i... |
| Klonalität               | Monoclonal                                                                                                                                                                                                                                                    |
| Konzentration            | 0.2 mg/mL                                                                                                                                                                                                                                                     |
| Klon-Bezeichnung         | [ERb455]                                                                                                                                                                                                                                                      |

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molekulargewicht       | 53-59 kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Isotyp                 | IgG2a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| UniProt                | <a href="#">Q92731</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Puffer                 | PBS, 0.05% 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-fixed 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 minutes 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> |