

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

## Product Datasheet

### Testosterone(4E1G2), 0.2mg/mL, Clone: [4E1G2], Mouse, Monoclonal BOT-BNUB0250-100

|                          |                                                                                                                                                                                                                                                                                     |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | Testosterone(4E1G2), 0.2mg/mL, Clone: [4E1G2], Mouse, Monoclonal                                                                                                                                                                                                                    |
| Artikelnummer            | BOT-BNUB0250-100                                                                                                                                                                                                                                                                    |
| Hersteller Artikelnummer | BNUB0250-100                                                                                                                                                                                                                                                                        |
| Alternativnummer         | BOT-BNUB0250-100-100UL                                                                                                                                                                                                                                                              |
| Hersteller               | Biotium                                                                                                                                                                                                                                                                             |
| Wirt                     | Mouse                                                                                                                                                                                                                                                                               |
| Kategorie                | Antikörper                                                                                                                                                                                                                                                                          |
| Applikation              | IHC, RIA                                                                                                                                                                                                                                                                            |
| Spezies Reaktivität      | All                                                                                                                                                                                                                                                                                 |
| Immunogen                | Testosterone 3 CMO conjugated to BSA                                                                                                                                                                                                                                                |
| Produktbeschreibung      | This MAb is highly specific to testosterone. Its affinity constant for testosterone is $\sim 10^{10}$ M <sup>-1</sup> . In competitive binding immunoassay, it reacts with testosterone 100%, 11-beta-hydroxy testosterone 3.3%, 17-alpha-methyl testosterone <0.1%, 5-alpha DHT... |
| Klonalität               | Monoclonal                                                                                                                                                                                                                                                                          |
| Konzentration            | 0.2 mg/mL                                                                                                                                                                                                                                                                           |
| Klon-Bezeichnung         | [4E1G2]                                                                                                                                                                                                                                                                             |
| Molekulargewicht         | 288.42Da                                                                                                                                                                                                                                                                            |
| UniProt                  | Not Applicable                                                                                                                                                                                                                                                                      |

|                        |                                                                                                                                                                                                                                                                                                                               |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Puffer                 | PBS, 0.05% BSA, 0.05% azide                                                                                                                                                                                                                                                                                                   |
| Quelle                 | Animal                                                                                                                                                                                                                                                                                                                        |
| Anwendungsbeschreibung | Staining of formalin-fixed tissues is enhanced by boiling tissue sections in 10 mM citrate buffer pH 6.0 for 10-20 min followed by cooling at RT for 20 min Immunohistology formalin-paraffin 0.25-0.5 ug/mL ELISA For coating, order Ab without BSA Optimal dilution for a specific application should be determined by user |