

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

## Product Datasheet

### **Aurora B (Proliferation Marker) (AURKB/1521), CF568 conjugate, 0.1mg/mL, IgG2b, Clone: [AURKB/1521], Mouse, Monoclonal BOT-BNC681521-500**

|                          |                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | Aurora B (Proliferation Marker) (AURKB/1521), CF568 conjugate, 0.1mg/mL, IgG2b, Clone: [AURKB/1521], Mouse, Monoclonal                                                                                                                                        |
| Artikelnummer            | BOT-BNC681521-500                                                                                                                                                                                                                                             |
| Hersteller Artikelnummer | BNC681521-500                                                                                                                                                                                                                                                 |
| Alternativnummer         | BOT-BNC681521-500-500UL                                                                                                                                                                                                                                       |
| Hersteller               | Biotium                                                                                                                                                                                                                                                       |
| Wirt                     | Mouse                                                                                                                                                                                                                                                         |
| Kategorie                | Antikörper                                                                                                                                                                                                                                                    |
| Applikation              | WB                                                                                                                                                                                                                                                            |
| Spezies Reaktivität      | Human                                                                                                                                                                                                                                                         |
| Immunogen                | Recombinant human Aurora B protein fragment (aa89-251) (exact sequence is proprietary)                                                                                                                                                                        |
| Konjugation              | CF568                                                                                                                                                                                                                                                         |
| Produktbeschreibung      | This antibody recognizes a protein of 39 kDa, which is identified as Aurora kinase B (or Aurora B). Aurora B is a serine/threonine protein kinase and component of the chromosomal passenger complex (CPC), a complex that acts as a key regulator of mito... |
| Klonalität               | Monoclonal                                                                                                                                                                                                                                                    |
| Konzentration            | 0.1 mg/mL                                                                                                                                                                                                                                                     |

|                        |                                                                                                                                                                                                                                                                                                                                  |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Klon-Bezeichnung       | [AURKB/1521]                                                                                                                                                                                                                                                                                                                     |
| Molekulargewicht       | 39 kDa                                                                                                                                                                                                                                                                                                                           |
| Isotyp                 | IgG2b                                                                                                                                                                                                                                                                                                                            |
| UniProt                | <a href="#">Q96GD4</a>                                                                                                                                                                                                                                                                                                           |
| Puffer                 | PBS, 0.1% 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 |