**BIOZOL**
Diagnostica Vertrieb GmbH, Oehleckerring 11-13
22419 Hamburg, Germany
**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99
**E-Mail:** info@biozol.de

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

# Product Datasheet

## EGFR(31G7), CF640R conjugate, 0.1mg/mL, Clone: [31G7], Mouse, Monoclonal
## BOT-BNC401194-500

| | |
|---|---|
| Artikelname | EGFR(31G7), CF640R conjugate, 0.1mg/mL, Clone: [31G7], Mouse, Monoclonal |
| Artikelnummer | BOT-BNC401194-500 |
| Hersteller Artikelnummer | BNC401194-500 |
| Alternativnummer | BOT-BNC401194-500-500UL |
| Hersteller | Biotium |
| Wirt | Mouse |
| Kategorie | Antikörper |
| Applikation | IHC |
| Spezies Reaktivität | Human |
| Immunogen | Human EGFR purified from A431 cells |
| Konjugation | CF640R |
| Produktbeschreibung | This MAb recognizes a protein of 170 kDa, identified as EGFR. EGFR is type I receptor tyrosine kinase with sequence homology to erbB-1, -2, -3 -4 or HER-1, -2, -3 -4. It binds to Epidermal Growth Factor (EGF), Transforming Growth Factor-a (TGF-a), He... |
| Klonalität | Monoclonal |
| Konzentration | 0.1 mg/mL |
| Klon-Bezeichnung | [31G7] |

| | |
|---|---|
| Molekulargewicht | ~170 kDa (wild type) and ~145 kDa (vIII variant) |
| UniProt | P00533 |
| Puffer | PBS, 0.1% BSA, 0.05% azide |
| Quelle | Animal |
| Anwendungsbeschreibung | Immunohistology formalin-fixed 2-4 ug/mL\|Digest formalin-fixed tissues with Protease Sigma Cat. P-6911 at 1 mg/mL PBS, pH 7.4 for 10 min at 37C\|Flow Cytometry 0.5-1 ug/million cells/0.1 mL\|Immunofluorescence 1-2 ug/mL\|Optimal dilution for a specific application should be determined by user |