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Product Datasheet

EGFR(GFR1195), CF647 conjugate, 0.1mg/mL, Clone: [GFR1195], Mouse, Monoclonal BOT-BNC471195-100

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|----------------------------|---|
| Article Name | EGFR(GFR1195), CF647 conjugate, 0.1mg/mL, Clone: [GFR1195], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC471195-100 |
| Supplier Catalog Number | BNC471195-100 |
| Alternative Catalog Number | BOT-BNC471195-100-100UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC |
| Species Reactivity | Human |
| Immunogen | Recombinant human EGFR protein |
| Conjugation | CF647 |
| Product Description | 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... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [GFR1195] |

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|-------------------|--|
| Molecular Weight | ~170 kDa (wild type) and ~145 kDa (vIII variant) |
| UniProt | P00533 |
| Buffer | PBS, 0.1% BSA, 0.05% azide |
| Source | Animal |
| Application Notes | 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 |