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## Product Datasheet

### **HCG-beta(HCGb/54), CF568 conjugate, 0.1mg/mL, Clone: [HCGb/54], Mouse, Monoclonal BOT-BNC680054-100**

|                            |   |
|----------------------------|---|
| Article Name               | HCG-beta(HCGb/54), CF568 conjugate, 0.1mg/mL, Clone: [HCGb/54],<br>Mouse, Monoclonal  |
| Biozol Catalog Number      | BOT-BNC680054-100   |
| Supplier Catalog Number    | BNC680054-100   |
| Alternative Catalog Number | BOT-BNC680054-100-100UL   |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant hCG beta protein  |
| Conjugation                | CF568   |
| Product Description        | This MAb reacts with a protein of 22 kDa, identified as beta sub-unit of HCG. It does not cross react with the alpha sub-unit. HCG is a glycoprotein, which is secreted in large quantities by normal trophoblasts. It is present only in trace amounts in... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.1 mg/mL   |
| Clone Designation          | [HCGb/54]   |

|                   |   |
|-------------------|---|
| Molecular Weight  | 22 kDa  |
| UniProt           | <a href="#">P01233</a>  |
| Buffer            | PBS, 0.1% BSA, 0.05% azide  |
| Source            | Animal  |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody 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 Optimal dilution for a specific application should be determined by user |