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## Product Datasheet

### **TGF-beta (Transforming Growth Factor beta)(TGFB/510), CF405S conjugate, 0.1mg/mL, Clone: [TGFB/510], Mouse, Monoclonal BOT-BNC040510-500**

|                            |   |
|----------------------------|---|
| Article Name               | TGF-beta (Transforming Growth Factor beta)(TGFB/510), CF405S conjugate, 0.1mg/mL, Clone: [TGFB/510], Mouse, Monoclonal  |
| Biozol Catalog Number      | BOT-BNC040510-500   |
| Supplier Catalog Number    | BNC040510-500   |
| Alternative Catalog Number | BOT-BNC040510-500-500UL   |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Species Reactivity         | Bovine, Canine, Hamster, Human, Monkey, Mouse, Rat  |
| Immunogen                  | Full length recombinant human TGF-beta2 protein   |
| Conjugation                | CF405S  |
| Product Description        | This MAb recognizes TGF beta 1, 2 and 3. TGFs inhibit the growth of epithelial cells and stimulate the growth of mesenchymal cells. Most breast lesions, benign and malignant, involve abnormal proliferation and altered architecture of stromal and/or e... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.1 mg/mL   |
| Clone Designation          | [TGFB/510]  |
| Molecular Weight           | ~13 kDa   |

|                   |  |
|-------------------|--|
| UniProt           | <a href="#">P01137</a>   |
| Buffer            | PBS, 0.1% BSA, 0.05% azide   |
| Source            | Animal   |
| Application Notes | For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry |