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## Product Datasheet

### **TSH-Receptor, A-Chain (Thyroid Marker) (TSHRA/1401), Biotin conjugate, 0.1mg/mL, IgG1, Clone: [TSHRA/1401], Mouse, Monoclonal BOT-BNCB1401-500**

|                            |   |
|----------------------------|---|
| Article Name               | TSH-Receptor, A-Chain (Thyroid Marker) (TSHRA/1401), Biotin conjugate, 0.1mg/mL, IgG1, Clone: [TSHRA/1401], Mouse, Monoclonal   |
| Biozol Catalog Number      | BOT-BNCB1401-500  |
| Supplier Catalog Number    | BNCB1401-500  |
| Alternative Catalog Number | BOT-BNCB1401-500-500UL  |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Species Reactivity         | Human   |
| Immunogen                  | A-Chain protein Recombinant human TSHR  |
| Conjugation                | Biotin  |
| Product Description        | Thyroid-stimulating hormone (TSH, also known as thyrotropin) is a glycoprotein involved in the control of thyroid structure and metabolism, which stimulates the release of the thyroid hormones. TSH is regulated by thyroid hormone (T3) and various ret... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.1 mg/mL   |
| Clone Designation          | [TSHRA/1401]  |
| Molecular Weight           | 62 kDa  |

|                   |  |
|-------------------|--|
| Isotype           | IgG1   |
| UniProt           | <a href="#">P16473</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 |