

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **TSH-Receptor, B-Chain (Thyroid Marker) Antibody, IgG1, Clone: [TSHRB/1404], Mouse, Monoclonal NBT-7253-MSM4-P0**

|                            |   |
|----------------------------|---|
| Article Name               | TSH-Receptor, B-Chain (Thyroid Marker) Antibody, IgG1, Clone: [TSHRB/1404], Mouse, Monoclonal   |
| Biozol Catalog Number      | NBT-7253-MSM4-P0  |
| Supplier Catalog Number    | 7253-MSM4-P0  |
| Alternative Catalog Number | NBT-7253-MSM4-P0-20,NBT-7253-MSM4-P0-100  |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant human TSHR, B-Chain protein   |
| 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  |
| Clone Designation          | [TSHRB/1404]  |
| Molecular Weight           | 42kDa   |
| Isotype                    | IgG1  |

|                   |   |
|-------------------|---|
| NCBI              | <a href="#">7253</a>  |
| UniProt           | <a href="#">P16473</a>  |
| Form              | 200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.  |
| Antibody Type     | Monoclonal Antibody   |
| Application Notes | Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0 for 45 min at 95degC followed by cooling at RT for 20 minutes)Optimal dilution f |