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## Product Datasheet

### **Tyrosinase-Related Protein-1 (TYRP-1) (Melanoma Marker)(TYRP1/3282), Biotin conjugate, 0.1mg/mL, Clone: [TYRP1/3282], Mouse, Monoclonal BOT-BNCB3282-500**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Tyrosinase-Related Protein-1 (TYRP-1) (Melanoma Marker)(TYRP1/3282), Biotin conjugate, 0.1mg/mL, Clone: [TYRP1/3282], Mouse, Monoclonal                                                                                                                       |
| Biozol Catalog Number      | BOT-BNCB3282-500                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | BNCB3282-500                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | BOT-BNCB3282-500-500UL                                                                                                                                                                                                                                        |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A recombinant fragment (around aa 257-377) of human TYRP1 protein (exact sequence is proprietary)                                                                                                                                                             |
| Conjugation                | Biotin                                                                                                                                                                                                                                                        |
| Product Description        | Reacts with a 75 kDa melanocyte-specific gene product, identified as Tyrosinase-related protein-1 (TRP-1). It is involved in melanin synthesis. TRP1 is present on the melanosomal membranes of melanoma, normal melanocytes and nevi. Recent evidence sug... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.1 mg/mL                                                                                                                                                                                                                                                     |

|                   |                            |
|-------------------|----------------------------|
| Clone Designation | [TYRP1/3282]               |
| Molecular Weight  | 75 kDa                     |
| UniProt           | <a href="#">P17643</a>     |
| Buffer            | PBS, 0.1% BSA, 0.05% azide |
| Source            | Animal                     |