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## Product Datasheet

### **Anti-Tyrosinase-Related Protein-1 (TYRP-1) (Melanoma Marker) Monoclonal Antibody(Clone: TYRP1/3284), Clone: [TYRP1/3284], Mouse ABI-36-3332-20**

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|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Tyrosinase-Related Protein-1 (TYRP-1) (Melanoma Marker)<br>Monoclonal Antibody(Clone: TYRP1/3284), Clone: [TYRP1/3284],<br>Mouse                                                                                                                                  |
| Biozol Catalog Number      | ABI-36-3332-20                                                                                                                                                                                                                                                         |
| Supplier Catalog Number    | 36-3332-20                                                                                                                                                                                                                                                             |
| Alternative Catalog Number | ABI-36-3332-20-20UG                                                                                                                                                                                                                                                    |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                                  |
| Category                   | Antikörper                                                                                                                                                                                                                                                             |
| Application                | ELISA, IHC                                                                                                                                                                                                                                                             |
| Species Reactivity         | Human                                                                                                                                                                                                                                                                  |
| Immunogen                  | A recombinant fragment (around aa 257-377) of human TYRP1<br>protein (exact sequence is proprietary)                                                                                                                                                                   |
| Product Description        | It reacts with a 75kDa melanocyte-specific gene product, identified<br>as Tyrosinase-related protein-1 (TRP-1). It is involved in melanin<br>synthesis. TRP1 is present on the melanosomal membranes of<br>melanoma, normal melanocytes and nevi.Recent evidence su... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                             |
| Clone Designation          | [TYRP1/3284]                                                                                                                                                                                                                                                           |
| NCBI                       | <a href="#">7306</a>                                                                                                                                                                                                                                                   |

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| UniProt            | <a href="#">P17643</a>                                                                                                                                                                                                                                             |
| Application Dilute | ELISA (Use Ab at 2-4ug/ml for coating) (Order Ab without BSA),<br>,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 95 |