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## Product Datasheet

### **Tyrosinase-Related Protein-1 Antibody / TRP1 / TYRP1, Clone: [TYRP1/3281], Mouse, Monoclonal NSJ-V8146SAF-100UG**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Tyrosinase-Related Protein-1 Antibody / TRP1 / TYRP1, Clone: [TYRP1/3281], Mouse, Monoclonal                                                                                                                                                                  |
| Biozol Catalog Number      | NSJ-V8146SAF-100UG                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | V8146SAF-100UG                                                                                                                                                                                                                                                |
| Alternative Catalog Number | NSJ-V8146SAF-100UG                                                                                                                                                                                                                                            |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IHC-P                                                                                                                                                                                                                                                  |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A recombinant human partial protein (amino acids 257-377) was used as the immunogen for this TRP1 antibody.                                                                                                                                                   |
| Product Description        | It reacts with a 75kDa 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 su... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [TYRP1/3281]                                                                                                                                                                                                                                                  |
| UniProt                    | <a href="#">P17643</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein G affinity chromatography                                                                                                                                                                                                                             |

|                    |                                                                                                       |
|--------------------|-------------------------------------------------------------------------------------------------------|
| Form               | 1 mg/ml in 1X PBS, BSA free, sodium azide free                                                        |
| Antibody Type      | Primary Antibody                                                                                      |
| Application Dilute | ELISA (order BSA-free format for coating), Immunohistochemistry (FFPE): 1-2ug/ml                      |
| Application Notes  | Optimal dilution of the Tyrosinase-Related Protein-1 antibody should be determined by the researcher. |