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## Product Datasheet

**Tyrosinase (TYR, LB24 AB, LB24-AB, Monophenol Monooxygenase, Oculocutaneous Albinism IA, OCA1A, OCAIA, SK29 AB, SK29-AB, Tumor Rejection Antigen AB) (BSA & Azide Free), IgG2a, Clone: [0.N.596], Mouse, Monoclonal  
USB-T9230-05X**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Tyrosinase (TYR, LB24 AB, LB24-AB, Monophenol Monooxygenase, Oculocutaneous Albinism IA, OCA1A, OCAIA, SK29 AB, SK29-AB, Tumor Rejection Antigen AB) (BSA & Azide Free), IgG2a, Clone: [0.N.596], Mouse, Monoclonal                                           |
| Biozol Catalog Number      | USB-T9230-05X                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | T9230-05X                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | USB-T9230-05X-100                                                                                                                                                                                                                                             |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IF, IHC, WB                                                                                                                                                                                                                                            |
| Immunogen                  | Recombinant tyrosinase protein. Cellular Localization: Cytoplasmic. Epitope: aa1-433.                                                                                                                                                                         |
| Product Description        | Tyrosinase is a copper-containing metalloglycoprotein that catalyzes several steps in the melanin pigment biosynthetic pathway, the hydroxylation of tyrosine to L-3,4-dihydroxy- phenylalanine (dopa), and the subsequent oxidation of dopa to dopaquinon... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [0.N.596]                                                                                                                                                                                                                                                     |

|         |                                                                                                                                       |
|---------|---------------------------------------------------------------------------------------------------------------------------------------|
| Isotype | IgG2a                                                                                                                                 |
| Purity  | Purified by Protein A affinity chromatography.                                                                                        |
| Form    | Supplied as a liquid in PBS, pH 7.4. No preservatives or stabilizing proteins added. Also available with BSA and azide. See T9230-05. |