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## Product Datasheet

### **OCA2 (P Protein, Melanocyte-specific Transporter Protein, Pink-eyed Dilution Protein Homolog, D15S12, P), Clone: [1A11], Mouse, Monoclonal USB-130682**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | OCA2 (P Protein, Melanocyte-specific Transporter Protein, Pink-eyed Dilution Protein Homolog, D15S12, P), Clone: [1A11], Mouse, Monoclonal                                                                                                                    |
| Biozol Catalog Number      | USB-130682                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 130682                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-130682-100                                                                                                                                                                                                                                                |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA                                                                                                                                                                                                                                                         |
| Immunogen                  | Partial recombinant corresponding to aa201-300 from human OCA2 (AAH12097) with GST tag. MW of the GST tag alone is 26kD.                                                                                                                                      |
| Product Description        | Could be involved in the transport of tyrosine, the precursor to melanin synthesis, within the melanocyte. Regulates the pH of melanosome and the melanosome maturation. One of the components of the mammalian pigmentary system. Seems to regulate the p... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [1A11]                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">012097</a>                                                                                                                                                                                                                                        |
| Purity                     | Purified by Protein A affinity chromatography.                                                                                                                                                                                                                |

Form

Supplied as a liquid in PBS, pH 7.2.