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## Product Datasheet

### **Retinol Binding Protein-1(RBP/872), CF405S conjugate, 0.1mg/mL, Clone: [RBP/872], Mouse, Monoclonal BOT-BNC040872-100**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Retinol Binding Protein-1(RBP/872), CF405S conjugate, 0.1mg/mL, Clone: [RBP/872], Mouse, Monoclonal                                                                                                                                                           |
| Biozol Catalog Number      | BOT-BNC040872-100                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | BNC040872-100                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | BOT-BNC040872-100-100UL                                                                                                                                                                                                                                       |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Goat, Human, Monkey, Mouse, Rabbit, Rat                                                                                                                                                                                                                       |
| Immunogen                  | Recombinant human retinol binding protein-1 (RBP1)                                                                                                                                                                                                            |
| Conjugation                | CF405S                                                                                                                                                                                                                                                        |
| Product Description        | Recognizes a protein of 21 kDa-25 kDa, identified as retinol binding protein-1 (RBP1). This protein belongs to the lipocalin family and is the specific carrier for retinol (vitamin A alcohol) in the blood. It delivers retinol from the liver stores to... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.1 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [RBP/872]                                                                                                                                                                                                                                                     |

|                   |                                                                                                                                                                                                                                                                                                            |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular Weight  | 21-25 kDa                                                                                                                                                                                                                                                                                                  |
| UniProt           | <a href="#">P02753</a>                                                                                                                                                                                                                                                                                     |
| Buffer            | PBS, 0.1% BSA, 0.05% azide                                                                                                                                                                                                                                                                                 |
| Source            | Animal                                                                                                                                                                                                                                                                                                     |
| Application Notes | Immunohistology formalin-fixed 1-2 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Immunofluorescence 1-2 ug/mL Optimal dilution for a specific application should be determined by user |