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## Product Datasheet

### **CD1a / HTA1 (Mature Langerhans Cells Marker) (rC1A/711), CF640R conjugate, 0.1mg/mL, Clone: [rC1A/711], Mouse, Monoclonal BOT-BNC401888-500**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD1a / HTA1 (Mature Langerhans Cells Marker) (rC1A/711), CF640R conjugate, 0.1mg/mL, Clone: [rC1A/711], Mouse, Monoclonal                                                                                                                                     |
| Biozol Catalog Number      | BOT-BNC401888-500                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | BNC401888-500                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | BOT-BNC401888-500-500UL                                                                                                                                                                                                                                       |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant full-length human CD1a protein                                                                                                                                                                                                                    |
| Conjugation                | CF640R                                                                                                                                                                                                                                                        |
| Product Description        | At least five CD1 genes (CD1a, b, c, d, and e) are identified. CD1 proteins have been demonstrated to restrict T cell response to non-peptide lipid and glycolipid antigens and play a role in non-classical antigen presentation. CD1a is a non-polymorph... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.1 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [rC1A/711]                                                                                                                                                                                                                                                    |

|                  |                            |
|------------------|----------------------------|
| Molecular Weight | 49 kDa                     |
| UniProt          | <a href="#">P06126</a>     |
| Buffer           | PBS, 0.1% BSA, 0.05% azide |
| Source           | Animal                     |