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## Product Datasheet

### **Cytokeratin 19(KRT19/799), CF640R conjugate, 0.1mg/mL, Clone: [KRT19/799], Mouse, Monoclonal BOT-BNC400799-500**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Cytokeratin 19(KRT19/799), CF640R conjugate, 0.1mg/mL, Clone: [KRT19/799], Mouse, Monoclonal                                                                                                                                                                  |
| Biozol Catalog Number      | BOT-BNC400799-500                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | BNC400799-500                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | BOT-BNC400799-500-500UL                                                                                                                                                                                                                                       |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, IF, IHC, WB                                                                                                                                                                                                                                               |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human KRT19 protein                                                                                                                                                                                                                               |
| Conjugation                | CF640R                                                                                                                                                                                                                                                        |
| Product Description        | Recognizes a protein of 40 kDa, identified as cytokeratin-19 (CK19), which is expressed in sweat gland, mammary gland ductal and secretory cells, bile ducts, gastrointestinal tract, bladder urothelium, oral epithelia, esophagus, and ectocervical epit... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.1 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [KRT19/799]                                                                                                                                                                                                                                                   |

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular Weight  | 40 kDa                                                                                                                                                                                                                                                                                                                                                                                                                  |
| UniProt           | <a href="#">P08727</a>                                                                                                                                                                                                                                                                                                                                                                                                  |
| Buffer            | PBS, 0.1% BSA, 0.05% azide                                                                                                                                                                                                                                                                                                                                                                                              |
| Source            | Animal                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Application Notes | Methanol fixation recommended for immunofluorescence on cells Immunohistology formalin-fixed 0.5-1 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 Flow Cytometry 0.5-1 ug/million cells/0.1 mL Immunofluorescence 1-2 ug/mL Optimal dilution for a specific application should be determined by user |