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## Product Datasheet

### **Cytokeratin 15 (KRT15) (Basal Cell Marker) (KRT15/1699), CF405S conjugate, 0.1mg/mL, Clone: [KRT15/1699], Mouse, Monoclonal BOT-BNC041699-100**

|                            |   |
|----------------------------|---|
| Article Name               | Cytokeratin 15 (KRT15) (Basal Cell Marker) (KRT15/1699), CF405S conjugate, 0.1mg/mL, Clone: [KRT15/1699], Mouse, Monoclonal   |
| Biozol Catalog Number      | BOT-BNC041699-100   |
| Supplier Catalog Number    | BNC041699-100   |
| Alternative Catalog Number | BOT-BNC041699-100-100UL   |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC   |
| Species Reactivity         | Bovine, Human, Rat  |
| Immunogen                  | Recombinant human KRT15 protein   |
| Conjugation                | CF405S  |
| Product Description        | Keratins are a family of intermediate filament proteins that assemble into filaments through forming heterodimers of one type I keratin (keratins 9 to 23) and one type II keratin (keratins 1 to 8). Keratins demonstrate tissue and differentiation spec... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.1 mg/mL   |
| Clone Designation          | [KRT15/1699]  |

|                   |   |
|-------------------|---|
| Molecular Weight  | 52 kDa  |
| UniProt           | <a href="#">P19012</a>  |
| Buffer            | PBS, 0.1% BSA, 0.05% azide  |
| Source            | Animal  |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 1-2 ug/mL Immunohistology (frozen or formalin) 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 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user |