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## Product Datasheet

### **Cytokeratin, pan(KRTL/1077 + KRTH/1076), 0.2mg/mL, Clone: [KRTL/1077 KRTH/1076], Mouse, Monoclonal BOT-BNUB1100-500**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Cytokeratin, pan(KRTL/1077 + KRTH/1076), 0.2mg/mL, Clone: [KRTL/1077 KRTH/1076], Mouse, Monoclonal                                                                                                                                                            |
| Biozol Catalog Number      | BOT-BNUB1100-500                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | BNUB1100-500                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | BOT-BNUB1100-500-500UL                                                                                                                                                                                                                                        |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human, Rat                                                                                                                                                                                                                                                    |
| Immunogen                  | Recombinant human KRT77 and KRT76 protein                                                                                                                                                                                                                     |
| Product Description        | Twenty human keratins are resolved with two-dimensional gel electrophoresis into acidic (pI 6.0) subfamilies. This antibody cocktail recognizes acidic (Type I or LMW) and basic (Type II or HMW) cytokeratins, which include CK1, CK3, CK4, CK5, CK6, CK8... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.2 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [KRTL/1077 KRTH/1076]                                                                                                                                                                                                                                         |

|                   |                                                                                                                                                                                                                                                                       |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular Weight  | 67 kDa (CK1), 64 kDa (CK3), 59 kDa (CK4), 58 kDa (CK5), 56 kDa (CK6), 52 kDa (CK8), 56.5 kDa (CK10), 50 kDa (CK14), 50 kDa (CK15), 48 kDa (CK16), 40 kDa (CK19)                                                                                                       |
| Buffer            | PBS, 0.05% 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 Flow Cytometry 0.5-1 ug/million cells/0.1 mL Predicted to show broad species reactivity |