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## Product Datasheet

### **Melanoma Marker(PNL2), 0.2mg/mL, IgG1, Clone: [PNL2], Mouse, Monoclonal BOT-BNUB0894-500**

|                            |   |
|----------------------------|---|
| Article Name               | Melanoma Marker(PNL2), 0.2mg/mL, IgG1, Clone: [PNL2], Mouse, Monoclonal   |
| Biozol Catalog Number      | BOT-BNUB0894-500  |
| Supplier Catalog Number    | BNUB0894-500  |
| Alternative Catalog Number | BOT-BNUB0894-500-500UL  |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC   |
| Species Reactivity         | Canine, Human, Mouse  |
| Immunogen                  | Melanocyte antigen  |
| Product Description        | Anti-PNL2 is a novel monoclonal antibody, which has recently been introduced as an immunohistochemical reagent to stain melanocytes and tumors derived therefrom. The antigen recognized by PNL2 is different from Melan A and gp100. Its epitope is not d... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.2 mg/mL   |
| Clone Designation          | [PNL2]  |
| Molecular Weight           | Multiple (160 kDa, 100 kDa and  |

|                   |   |
|-------------------|---|
| Isotype           | IgG1  |
| UniProt           | Not Known   |
| 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: 0.5-1 ug/mL Immunohistology (formalin) 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 Optimal dilution for a specific application should be determined by user |