

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Alkaline Phosphatase(V17.1), Biotin conjugate, 0.1mg/mL, Clone: [V17.1], Mouse, Monoclonal BOT-BNCB0141-100**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Alkaline Phosphatase(V17.1), Biotin conjugate, 0.1mg/mL, Clone: [V17.1], Mouse, Monoclonal                                                                                                                                                                    |
| Biozol Catalog Number      | BOT-BNCB0141-100                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | BNCB0141-100                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | BOT-BNCB0141-100-100UL                                                                                                                                                                                                                                        |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Bovine, Human                                                                                                                                                                                                                                                 |
| Immunogen                  | Bovine intestinal alkaline phosphatase                                                                                                                                                                                                                        |
| Conjugation                | Biotin                                                                                                                                                                                                                                                        |
| Product Description        | This antibody reacts with tissue non-specific alkaline phosphatase. There are at least four distinct but related alkaline phosphatases: intestinal, placental, placental-like, and liver/bone/kidney (tissue non-specific). The first three are located to... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.1 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [V17.1]                                                                                                                                                                                                                                                       |

|                   |                                                                                                                                                                                                                                                                                                                                            |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular Weight  | 55 kDa                                                                                                                                                                                                                                                                                                                                     |
| UniProt           | <a href="#">P05186</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: 0.5-1 ug/mL Immunohistology (frozen) 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user |