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## Product Datasheet

### CD37(IPO-24), 0.2mg/mL, Clone: [IPO-24], Mouse, Monoclonal BOT-BNUB0170-100

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD37(IPO-24), 0.2mg/mL, Clone: [IPO-24], Mouse, Monoclonal                                                                                                                                                                                                    |
| Biozol Catalog Number      | BOT-BNUB0170-100                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | BNUB0170-100                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | BOT-BNUB0170-100-100UL                                                                                                                                                                                                                                        |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, IF, IHC                                                                                                                                                                                                                                                   |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Spleen cells of a patient with hairy cell leukemia                                                                                                                                                                                                            |
| Product Description        | Recognizes a protein of 33-55 kDa, identified as CD37 (Workshop V, Code CD37.7). CD37 is strongly expressed on normal and neoplastic mature (slg ) B-lymphocytes. In B-cell ontogeny, CD37 appears after the pre-B-cell stage, is maintained during periph... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.2 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [IPO-24]                                                                                                                                                                                                                                                      |
| Molecular Weight           | 33-55 kDa                                                                                                                                                                                                                                                     |
| UniProt                    | <a href="#">P11049</a>                                                                                                                                                                                                                                        |

|                   |                                                                                                                                                                                                                                                                                                       |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user |