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## Product Datasheet

### CD79a(HM47/A9), 0.2mg/mL, Clone: [HM47/A9], Mouse, Monoclonal BOT-BNUB0477-100

|                            |   |
|----------------------------|---|
| Article Name               | CD79a(HM47/A9), 0.2mg/mL, Clone: [HM47/A9], Mouse, Monoclonal   |
| Biozol Catalog Number      | BOT-BNUB0477-100  |
| Supplier Catalog Number    | BNUB0477-100  |
| Alternative Catalog Number | BOT-BNUB0477-100-100UL  |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FC, IF, IHC, WB   |
| Species Reactivity         | Bovine, Human, Monkey, Mouse, Porcine, Rat  |
| Immunogen                  | A synthetic peptide corresponding to aa 202-216 (GTYQDVGSLNIADVQ) of human CD79a protein.   |
| Product Description        | CD79 is a disulphide-linked heterodimer, consisting of mb-1 (or CD79a) and B29 (or CD79b) polypeptides, is non-covalently associated with membrane-bound immunoglobulins on B cells. This complex of mb-1 and B29 polypeptides and immunoglobulin constitu... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.2 mg/mL   |
| Clone Designation          | [HM47/A9]   |
| Molecular Weight           | 44 kDa  |

|                   |   |
|-------------------|---|
| UniProt           | <a href="#">P11912</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 Immunohistology formalin-fixed 0.25-0.5 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 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user |