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## Product Datasheet

### **CD79a (IGA/1406), CF647 conjugate, 0.1mg/mL, IgG3, Clone: [IGA/1406], Mouse, Monoclonal BOT-BNC471406-100**

|                            |   |
|----------------------------|---|
| Article Name               | CD79a (IGA/1406), CF647 conjugate, 0.1mg/mL, IgG3, Clone: [IGA/1406], Mouse, Monoclonal   |
| Biozol Catalog Number      | BOT-BNC471406-100   |
| Supplier Catalog Number    | BNC471406-100   |
| Alternative Catalog Number | BOT-BNC471406-100-100UL   |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | WB  |
| Species Reactivity         | Human   |
| Immunogen                  | A synthetic peptide corresponding to aa 202-216 (GTYQDVGSLNIADVQ) of human CD79a protein.   |
| Conjugation                | CF647   |
| Product Description        | 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 constitute the B... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.1 mg/mL   |
| Clone Designation          | [IGA/1406]  |

|                   |  |
|-------------------|--|
| Molecular Weight  | 25-44 kDa  |
| Isotype           | IgG3   |
| UniProt           | <a href="#">P11912</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 Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user |