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Product Datasheet

CD45 / LCA(136-4B5), 0.2mg/mL, Clone: [136-4B5], Mouse, Monoclonal BOT-BNUB0173-100

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|----------------------------|---|
| Article Name | CD45 / LCA(136-4B5), 0.2mg/mL, Clone: [136-4B5], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNUB0173-100 |
| Supplier Catalog Number | BNUB0173-100 |
| Alternative Catalog Number | BOT-BNUB0173-100-100UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IF, IHC |
| Species Reactivity | Human |
| Immunogen | Stimulated human leukocytes |
| Product Description | CD45R, also designated CD45 and PTPRC, has been identified as a transmembrane glycoprotein, broadly expressed among hematopoietic cells. Multiple isoforms of CD45R are distributed throughout the immune system according to cell type. These isoforms ar... |
| Clonality | Monoclonal |
| Concentration | 0.2 mg/mL |
| Clone Designation | [136-4B5] |
| Molecular Weight | 180-220 kDa |

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|-------------------|--|
| UniProt | P08575 |
| Buffer | PBS, 0.05% BSA, 0.05% azide |
| Source | Animal |
| Application Notes | Flow cytometry: 1-2 ug/million cells 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 |