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Product Datasheet

CD71(DF1513), CF640R conjugate, 0.1mg/mL, Clone: [DF1513], Mouse, Monoclonal BOT-BNC400188-500

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|----------------------------|---|
| Article Name | CD71(DF1513), CF640R conjugate, 0.1mg/mL, Clone: [DF1513], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC400188-500 |
| Supplier Catalog Number | BNC400188-500 |
| Alternative Catalog Number | BOT-BNC400188-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IF, WB |
| Species Reactivity | Human |
| Immunogen | KG1 acute myeloid leukemia cell line |
| Conjugation | CF640R |
| Product Description | This antibody recognizes a ~90-95 kDa protein which is identified as cell surface transferrin receptor (CD71), a disulfide-bonded homodimeric glycoprotein of 180-190 kDa (Workshop IV). This MAb is highly specific to CD71 and shows no cross-reaction w... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [DF1513] |

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|-------------------|--|
| Molecular Weight | 85-95 kDa (monomer), 190 kDa (dimer) |
| UniProt | P02786 |
| 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: 1-2 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1.0 ug/mL Optimal dilution for a specific application should be determined by user |