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Product Datasheet

CD44 Standard(156-3C11), CF640R conjugate, 0.1mg/mL, Clone: [156-3C11], Mouse, Monoclonal BOT-BNC400460-500

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|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name | CD44 Standard(156-3C11), CF640R conjugate, 0.1mg/mL, Clone: [156-3C11], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC400460-500 |
| Supplier Catalog Number | BNC400460-500 |
| Alternative Catalog Number | BOT-BNC400460-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IF, IHC, WB |
| Species Reactivity | Human, Monkey, Primate |
| Immunogen | Stimulated human leukocytes |
| Conjugation | CF640R |
| Product Description | Recognizes a cell surface glycoprotein of 80-95 kDa (CD44) on lymphocytes, monocytes, and granulocytes (Leucocyte Typing Workshop V). Its epitope is resistant to digestion by trypsin and chymotrypsin. This MAb selectively interferes with lymphocyte b... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [156-3C11] |

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|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular Weight | 80-95 kDa |
| UniProt | P16070 |
| 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 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 Immunofluorescence 0.5-1 ug/mL Western blotting 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 |