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Product Datasheet

CD100 (Semaphorin-4D)(SEMA4D/933), CF405S conjugate, 0.1mg/mL, Clone: [SEMA4D/933], Mouse, Monoclonal BOT-BNC040933-500

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|----------------------------|---|
| Article Name | CD100 (Semaphorin-4D)(SEMA4D/933), CF405S conjugate, 0.1mg/mL, Clone: [SEMA4D/933], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC040933-500 |
| Supplier Catalog Number | BNC040933-500 |
| Alternative Catalog Number | BOT-BNC040933-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Species Reactivity | Human, Primate |
| Immunogen | Human recombinant SEMA4D protein |
| Conjugation | CF405S |
| Product Description | CD100 (also known as Semaphorin 4D), is a homodimeric protein comprised of 50 kDa subunits. It is expressed on resting T cells and weakly on other lymphocytes, and its expression is increased on B and T cells after stimulation. CD100 is a cell surfac... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [SEMA4D/933] |
| Molecular Weight | 50 kDa (Monomer) |

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|-------------------|--|
| UniProt | Q92854 |
| Buffer | PBS, 0.1% BSA, 0.05% azide |
| Source | Animal |
| Application Notes | For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry |