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Product Datasheet

ZAP70(2F3.2), CF488A conjugate, 0.1mg/mL, Clone: [2F3.2], Mouse, Monoclonal BOT-BNC880811-500

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| Article Name | ZAP70(2F3.2), CF488A conjugate, 0.1mg/mL, Clone: [2F3.2], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC880811-500 |
| Supplier Catalog Number | BNC880811-500 |
| Alternative Catalog Number | BOT-BNC880811-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IF, IHC |
| Species Reactivity | Human |
| Immunogen | Recombinant ZAP-70 protein including residues 1-254 and encompassing SH2 domains of human ZAP70 |
| Conjugation | CF488A |
| Product Description | ZAP70 is a 70 kDa protein tyrosine kinase found in T-cells and natural killer cells. Control of this protein translation is via the IgVH gene. In Western blotting of whole cell lysates of normal peripheral blood mononuclear cells, the antibody labels ... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [2F3.2] |

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|-------------------|---|
| Molecular Weight | 70 kDa |
| UniProt | P43403 |
| 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 Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris with 1 mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user |