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## Product Datasheet

### **ZAP70(ZAP70/528 + 2F3.2), CF405S conjugate, 0.1mg/mL, Clone: [ZAP70/528 2F3.2], Mouse, Monoclonal BOT-BNC041137-100**

|                          |                                                                                                                                                                                                                                                                         |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | ZAP70(ZAP70/528 + 2F3.2), CF405S conjugate, 0.1mg/mL, Clone:<br>[ZAP70/528 2F3.2], Mouse, Monoclonal                                                                                                                                                                    |
| Artikelnummer            | BOT-BNC041137-100                                                                                                                                                                                                                                                       |
| Hersteller Artikelnummer | BNC041137-100                                                                                                                                                                                                                                                           |
| Alternativnummer         | BOT-BNC041137-100-100UL                                                                                                                                                                                                                                                 |
| Hersteller               | Biotium                                                                                                                                                                                                                                                                 |
| Wirt                     | Mouse                                                                                                                                                                                                                                                                   |
| Kategorie                | Antikörper                                                                                                                                                                                                                                                              |
| Applikation              | IHC                                                                                                                                                                                                                                                                     |
| Spezies Reaktivität      | Human                                                                                                                                                                                                                                                                   |
| Immunogen                | Recombinant full-length human ZAP70 protein (ZAP70/528),<br>Recombinant ZAP-70 protein including residues 1-254 and<br>encompassing SH2 domains of human ZAP70 (2F3.2)                                                                                                  |
| Konjugation              | CF405S                                                                                                                                                                                                                                                                  |
| Produktbeschreibung      | ZAP70 is a 70 kDa protein tyrosine kinase found in T-cells and<br>natural killer cells. Control of this protein translation is via the IgVH<br>gene. ZAP70 protein is expressed in leukemic cells of approximately<br>25% of chronic lymphocytic leukemia (CLL) case... |
| Klonalität               | Monoclonal                                                                                                                                                                                                                                                              |
| Konzentration            | 0.1 mg/mL                                                                                                                                                                                                                                                               |

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| Klon-Bezeichnung       | [ZAP70/528 2F3.2]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Molekulargewicht       | 70 kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| UniProt                | <a href="#">P43403</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Puffer                 | PBS, 0.1% BSA, 0.05% azide                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Quelle                 | Animal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Anwendungsbeschreibung | <p>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</p> |