



# FYB Monoclonal Antibody

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| <b>Product Code</b>        | CSB-MA194526                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Immunogen</b>           | Purified recombinant Human FYB protein fragments expressed in E.coli.                                                                                                                                                                                                                                                                                                                                                         |
| <b>Raised In</b>           | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Species Reactivity</b>  | Human,Rat                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Tested Applications</b> | ELISA,WB,ICC;Recommended dilution:WB:1:500-1:5000,ICC:1:50-1:200                                                                                                                                                                                                                                                                                                                                                              |
| <b>Relevance</b>           | The protein encoded by this gene is an adapter for the FYN protein and LCP2 signaling cascades in T-cells. The encoded protein is involved in platelet activation and controls the expression of interleukin-2. Acts as an adapter protein of the FYN and LCP2 signaling cascades in T-cells. Modulates the expression of interleukin-2 (IL-2). Involved in platelet activation. Prevents the degradation of SKAP1 and SKAP2. |
| <b>Form</b>                | Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50%,glycerol                                                                                                                                                                                                                                                                                                   |
| <b>Purification Method</b> | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Isotype</b>             | IgG1                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Clonality</b>           | Monoclonal                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Alias</b>               | ADAP, PRO0823, SLAP-130                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Product Type</b>        | Monoclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                           |