

Anti-Phospho-ZAP70-Tyr292 antibody (258-307 aa) (STJ90483)

STJ90483

GENERAL INFORMATION

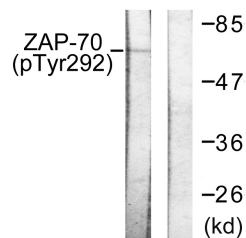
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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-Phospho-Tyrosine-protein kinase ZAP-70-Tyr292 (258-307 aa) is suitable for use in Western Blot and ELISA research applications. |
| Applications | WB/ELISA |
| Host/Source | Rabbit |
| Reactivity | Human/Mouse |

PRODUCT PROPERTIES

| | |
|-----------------------|---|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution Range | WB 1:500-1:2000 ELISA 1:5000 |
| Formulation | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | IgG |
| Storage | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |
| Instruction | |

TARGET INFORMATION

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|---------------------------|--|
| Gene ID | 7535 |
| Gene Symbol | ZAP70 |
| Uniprot ID | ZAP70_HUMAN |
| Immunogen | The antiserum was produced against synthesized peptide derived from the human ZAP-70 around the phosphorylation site of Tyr292 at the amino acid range 258-307 |
| Immunogen Region | 258-307 aa |
| Specificity | Phospho-ZAP-70 (Y292) Polyclonal Antibody detects endogenous levels of ZAP-70 protein only when phosphorylated at Y292. |
| Immunogen Sequence | |



Western blot analysis of lysates from Jurkat cells treated with UV 15', using ZAP-70 (Phospho-Tyr292) Antibody. The lane on the right is blocked with the phospho peptide.