## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** ZAP-70 (Phospho-Tyr292) Antibody

Catalog Number: A0600

Reactivity: Human, Mouse

**Applications:** WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other

applications.

Modification: Phospho Specific

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human ZAP-70 around the phosphorylation site of Tyr292. AA

range:258-307

Concentration: 1 mg/ml

Gene Name: ZAP70

**Protein Name:** Tyrosine-protein kinase ZAP-70

Other Name: ZAP70; SRK; Tyrosine-protein kinase ZAP-70; 70 kDa zeta-chain

associated protein; Syk-related tyrosine kinase

**Human Swiss Prot No.:** P43403

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** Phospho-ZAP-70 (Y292) Polyclonal Antibody detects endogenous levels

of ZAP-70 protein only when phosphorylated at Y292.

Storage and Stability: -20°C/1 year