**Assay Biotechnology Company** 

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## **Antibodies Product Datasheet**

**Product Name:** Syk (Phospho-Tyr348) Antibody

Catalog Number: A0091

Reactivity: Human, Mouse, Rat, Monkey

**Applications:** WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/10000. 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 SYK around the phosphorylation site of Tyr348. AA range:314-

363

Concentration: 1 mg/ml

Gene Name: SYK

**Protein Name:** Tyrosine-protein kinase SYK

Other Name: SYK; Tyrosine-protein kinase SYK; Spleen tyrosine kinase; p72-Syk

**Human Swiss Prot No.:** P43405

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

azide.

**Specificity:** Phospho-Syk (Y348) Polyclonal Antibody detects endogenous levels of

Syk protein only when phosphorylated at Y348.

Storage and Stability: -20°C/1 year