

# Syk(Phospho Tyr352) Polyclonal Antibody

## Description

Product type Primary Antibody

Code BT-AP14611

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized phospho-peptide around the phosphorylation site of human Syk (phospho Tyr352)

Mol wt 72066

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Tyrosine-protein kinase SYK

Synonyms Tyrosine-protein kinase SYK; SYK; Tyrosine-protein kinase SYK; Spleen tyrosine kinase; p72-Syk

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

# Background

This gene encodes a member of the family of non-receptor type Tyr protein kinases. This protein is widely expressed in hematopoietic cells and is involved in coupling activated immunoreceptors to downstream signaling events that mediate diverse cellular responses, including proliferation, differentiation, and phagocytosis. It is thought to be a modulator of epithelial cell growth and a potential tumour suppressor in human breast carcinomas. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

#### Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 10000

Not yet tested in other applications.

# **Images**

No images.

## Storage

-20°C for 1 year