

Syk Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP08703

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human SYK. AA range:141-190

Mol wt 72066

Species reactivity Human

Clonality Polyclonal

Recommended application WB, IHC-p, ELISA

Concentration 1 mg/ml

Full name Syk Antibody

Synonyms 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

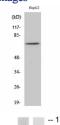
SYK (spleen associated tyrosine kinase) encodes a member of the family of non-receptor type Tyr protein kinases. This protein is widely expressed in hematopoietic cells and is involved in coupling activated immunoreceptors to downstream signaling events that mediate diverse cellular responses, including 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 SYK.

Recommended Dilution

WB: 1: 500 - 1: 2000 IHC: 1: 100 - 1: 300 ELISA: 1: 10000

Not yet tested in other applications.

Images



Western Blot analysis of various cells using Syk Polyclonal Antibody diluted at 1:2000



Western blot analysis of lysates from HepG2 cells, using SYK Antibody. The lane on the right is blocked with the synthesized peptide.

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com