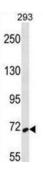
Datasheet

Version: 3.0.0 Revision date: 10 Sep 2025



Spleen Associated Tyrosine Kinase (SYK) Antibody

Catalogue No.:abx027003



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. [provided by RefSeq].

Target: Spleen Associated Tyrosine Kinase (SYK)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 268-305 amino acids from human SYK.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P43405 (UniProt, ExPASy)

1 of 2

Datasheet

Version: 3.0.0 Revision date: 10 Sep 2025



KEGG: hsa:6850

String: <u>9606.ENSP00000364907</u>

Molecular Weight: Calculated MW: 72.1 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Pig SYK.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.