

Rabbit Syk Polyclonal Antibody | anti-Syk antibody

Syk Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA75815	Rabbit	Human, Mouse, Rat	Western Blot, Immunoprecipitation, Immunohistochemistry, Immunofluorescence, Immunocytochemistry, ELISA

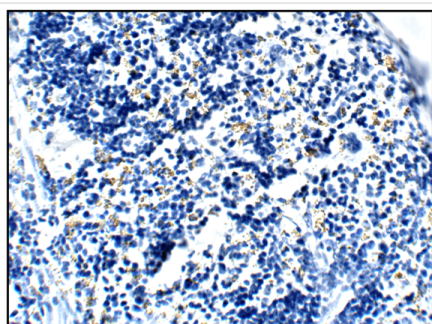
PRODUCT SYNONYMS

Syk; Polyclonal Antibody; Syk Antibody; EC 2.7.10.2; kinase Syk; KSYK; p72-Syk; Spleen tyrosine kinase; Tyrosine protein kinase SYK antibody; anti-Syk antibody

PRODUCT SPECIFICATIONS

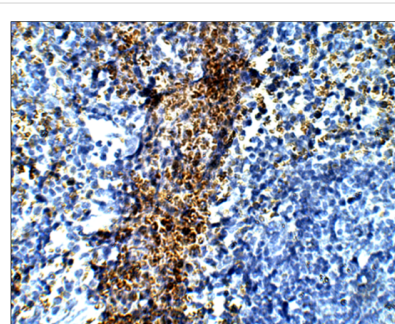
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Form/Format	Affinity Purified
Concentration	0.66 ug/ul in antibody stabilization buffer (varies by lot)
Sequence Length	612
Applicable Applications for anti-Syk antibody	WB (Western Blot), IP (Immunoprecipitation), IHC (Immunohistochemistry), IF (Immunofluorescence), ICC (Immunocytochemistry), ELISA, CM (Confocal Microscopy)
Immunogen	Synthetic peptide taken within amino acid region 100-150 on human Syk protein.
Immunoglobulin	IgG
Expression	Widely expressed in hematopoietic cells (at protein level). Within the B-cells compartment it is for instance expressed for pro-B-cells to plasma cells.
Subcellular Location	Cell membrane, Cytoplasm, cytosol
Preparation and Storage	-20• degree C for long term storage

IMAGES



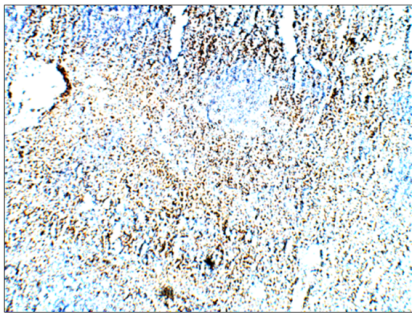
Mouse Spleen-Syk
Primary Antibody: 1:50 dilution in IHC Blocking Buffer.
DAB (brown) substrate. Hematoxylin QS (blue) counterstain.

IHC (Immunohistochemistry)



Rat Spleen- SYK
Primary Antibody: 1:100 dilution in IHC Blocking Buffer.
DAB (brown) staining and Hematoxylin QS (blue) counterstain.
40X magnification on Leica DM4000. PFFE section.

IHC (Immunohistochemistry)



Rat Spleen- SYK
Primary Antibody: 1:100 dilution in IHC Blocking Buffer.
DAB (brown) staining and Hematoxylin QS (blue) counterstain.
10X magnification on Leica DM4000. PFFE section.

IHC (Immunohistochemistry)

ADDITIONAL INFORMATION

Related Product Information for anti-Syk antibody	Affinity Purified tyrosine-protein kinase SYK Antibody Regulates several biological processes including innate and adaptive immunity, cell adhesion, osteoclast maturation, platelet activation and vascular development.
Product Categories/Family for anti-Syk antibody	Primary Antibodies; Cardiology; Syk Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	293332611
NCBI GeneID	6850
NCBI Accession #	NP_001167639.1
NCBI GenBank Nucleotide #	NM_001174168.2
UniProt Accession #	P43405
Molecular Weight	69,510 Da
NCBI Official Full Name	tyrosine-protein kinase SYK isoform Syk(S)
NCBI Official Synonym Full Names	spleen tyrosine kinase
NCBI Official Symbol	SYK
NCBI Official Synonym Symbols	p72-Syk
NCBI Protein Information	tyrosine-protein kinase SYK
UniProt Protein Name	Tyrosine-protein kinase SYK
UniProt Gene Name	SYK
UniProt Entry Name	KSYK_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/syk-antibody-western-blot-immunoprecipitation-immunohistochemistry-immunofluorescence-immunocytochemistry-confocal-microscopy-elisa/75815>