



Rabbit Anti-Human SYK polyclonal antibody (CABT-L1858)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	This antibody may react with (Predicted by homology) : Bovine, Dog, Mouse, Rabbit, Rat
Target	SYK
Immunogen	Synthetic peptide derived from internal region of human SYK protein.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunoaffinity purified
Conjugate	Unconjugated
Applications	IHC-P, WB
Molecular Weight	72 KDa
Cellular Localization	Cytoplasm
Positive Control	Bone Marrow, Lymphoma
Format	Liquid
Buffer	PBS, 1% BSA, pH 7.6
Preservative	< 0.1% Sodium Azide
Storage	2-8°C. Do not freeze. The user must validate any other storage conditions. When properly

stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date.

BACKGROUND

Introduction

SYK, a protein tyrosine kinase (PTK) is expressed in immature T cells, all B cells, basophils, hepatocytes, platelets, and erythrocytes. It functions in some T cell receptor signaling processes in addition to B cell receptor and integrin-mediated signal transduction processes. SYK-/SYK- mice exhibit defective phagocytosis by macrophages.

Keywords

SYK;spleen tyrosine kinase;tyrosine-protein kinase SYK;p72-Syk;FLJ25043;FLJ37489;DKFZp313N1010

GENE INFORMATION

Entrez Gene ID

[6850](#)

UniProt ID

[P43405](#)
