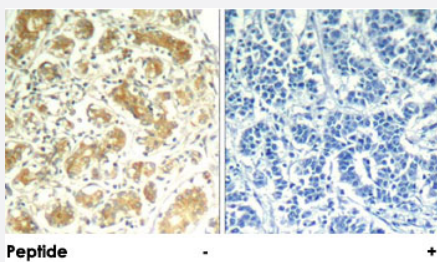


SYK polyclonal antibody

Catalog # PAB26856 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using SYK polyclonal antibody (Cat # PAB26856).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of SYK.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to residues surrounding Y323 of human SYK.
Sequence	N-P-Yp-E-P
Host	Rabbit
Theoretical MW (kDa)	72
Reactivity	Human
Form	Liquid
Purification	Affinity chromatography
Concentration	1 mg/mL
Recommend Usage	Immunohistochemistry (1:50-1:100) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide)

Storage Instruction

Store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using SYK polyclonal antibody (Cat # PAB26856).

Gene Info — SYK

Entrez GeneID[6850](#)**Protein Accession#**[P43405](#)**Gene Name**

SYK

Gene Alias

DKFZp313N1010, FLJ25043, FLJ37489

Gene Description

spleen tyrosine kinase

Omim ID[600085](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

OTTHUMP00000021627|OTTHUMP00000021628

Pathway

- [B cell receptor signaling pathway](#)
- [Fc epsilon RI signaling pathway](#)
- [Fc gamma R-mediated phagocytosis](#)
- [Natural killer cell mediated cytotoxicity](#)

Disease

- [Lymphedema](#)
- [Lymphoproliferative Disorders](#)
- [Myelodysplastic Syndromes](#)
- [Tobacco Use Disorder](#)