

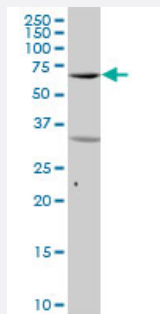
MaxPab®

SYK purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00006850-B01P

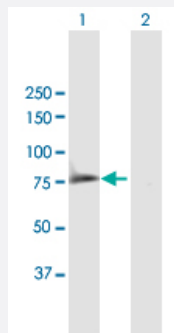
Size 50 ug

Applications



Western Blot (Cell lysate)

SYK MaxPab polyclonal antibody. Western Blot analysis of SYK expression in Jurkat.



Western Blot (Transfected lysate)

Western Blot analysis of SYK expression in transfected 293T cell line ([H00006850-T01](#)) by SYK MaxPab polyclonal antibody.

Lane 1: SYK transfected lysate(69.85 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human SYK protein.

Immunogen

SYK (NP_003168.2, 1 a.a. ~ 635 a.a) full-length human protein.

Sequence	MASSGMADSANHLPFFFFGNITREEAEDYLVQGGMSDGLYLLRQSRNYLGGFALSVAHGRKAHHY TIERELNGTYAAGGRTHASPADLCHYHSQESDGLVCLLKPFNRPQGVQPKTGPFDLKENLIRE YVKQTNWLQGQALEQAIISQKPQLEKLIATTAHEKMPWFHKGISREESEQVLIGSKTNGKFLIRARD NNGSYALCLLHEGKVLHYRIDKDKTGKLSIPEGKKFDLWQLVEHYSYKADGLLRVLTVPCKIGT QGNVNFGRPQLPGSHPATWSAGGIISRIKSYSFPGKPGHRKSSPAQGNRQESTVSFNPEPELAP WAADKGPPQREALPMDTEVYESPYADPEEIRPKEVYLDRKLLTLEDKELGSGNFGTVKKGGYYQMK KVVKTVAVKILKNEANDPALKDELLAEANVMQQLDNPYVRMIGICEAESWMLVMEMAELGPLNK YLQQNRHVKDKNIIELVHQVSMGMKYLEESNFVHRDLAARNVLLVTQHYAKISDFGLSKALRADEN YYKAQTHGKWPVKWYAPECINYKFSSKSDVWSFGVLMWEAFSYGQKPYRGMKGSEVTAMLEK GERMGCPAGCPREMYDLMLNLCWTYDVENRPGFAAVELRLRNYDDVVN
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (92)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

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[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of SYK expression in transfected 293T cell line ([H00006850-T01](#)) by SYK MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — SYK

Entrez GeneID	6850
GeneBank Accession#	NM_003177.3
Protein Accession#	NP_003168.2

Gene Name	SYK
Gene Alias	DKFZp313N1010, FLJ25043, FLJ37489
Gene Description	spleen tyrosine kinase
Omim ID	600085
Gene Ontology	Hyperlink
Other Designations	OTTHUMP000000021627 OTTHUMP000000021628

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](#)