

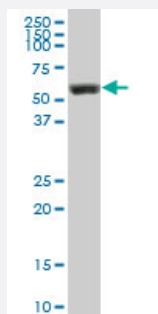
MaxPab®

LYN purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00004067-B01P

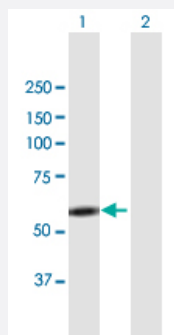
Size 50 ug

Applications



Western Blot (Tissue lysate)

LYN MaxPab polyclonal antibody. Western Blot analysis of LYN expression in human spleen.

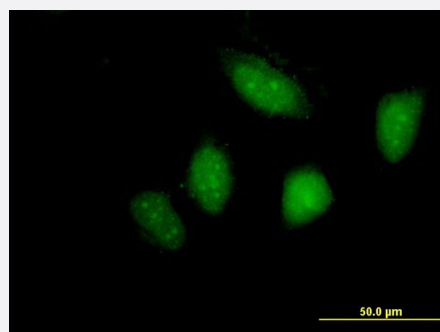


Western Blot (Transfected lysate)

Western Blot analysis of LYN expression in transfected 293T cell line ([H00004067-T01](#)) by LYN MaxPab polyclonal antibody.

Lane 1: LYN transfected lysate(56.32 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to LYN on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

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

Immunogen	LYN (NP_002341.1, 1 a.a. ~ 512 a.a) full-length human protein.
Sequence	MGCIKSKGKDSLSDDGVDLKTQPVRNTERTIYVRDPTSNKQQRVPESQLLPQGRFQTKDPPEEQ GDIVVALYPYDGIHPDDLSEFKKGEKMKVLEEHGEWWKAKSLLTKKEGFIPSNYAKLNTLETEEW FFKDITRKDAERQLLAPGNSAGAFLIRESETLKGSFSLSVRDFDPVHGDVIKHYKIRSLDNGGYIS PRITFPCISDMIKHYQKQADGLCRRLEKACISPKPQKPWKDAWEIPRESIKLVKRLGAGQFGEV WMGYNNSTKVAVKTLKPGTMSVQAFLEEANLMKTLQHDKLVRLYAVVTREEPYITEYMAKGSL DFLKSDDEGGKVLLPKLIDFSAQIAEGMAYIERKNYIHRDLRAANVLVSESLMCKIADFGLARVIEDN EYTAREGAKFPIKWTAPAEINFGCFTIKSDVWSFGILLYEIVTYGKIPYPGRTNADVMTALSQGYRMP RVENCPDELYDIMKMCWKEKAEERPTFDYLSVLDDEFYATEGQYQQQP
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (96); Rat (96)
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.

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[Protocol Download](#)

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- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to LYN on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — LYN

Entrez GeneID

[4067](#)

GeneBank Accession#	NM_002350.1
Protein Accession#	NP_002341.1
Gene Name	LYN
Gene Alias	FLJ26625, JTK8
Gene Description	v-yes-1 Yamaguchi sarcoma viral related oncogene homolog
Omim ID	165120
Gene Ontology	Hyperlink
Other Designations	Yamaguchi sarcoma viral (v-yes-1) oncogene homolog Yamaguchi sarcoma viral (v-yes-1) related oncogene homolog

Pathway

- [B cell receptor signaling pathway](#)
- [Chemokine signaling pathway](#)
- [Epithelial cell signaling in Helicobacter pylori infection](#)
- [Fc epsilon RI signaling pathway](#)
- [Fc gamma R-mediated phagocytosis](#)
- [Long-term depression](#)

Disease

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [HIV Infections](#)
- [Lupus Erythematosus](#)
- [Mental Disorders](#)
- [Tobacco Use Disorder](#)