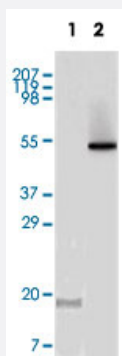


LYN monoclonal antibody, clone 2H8D7

Catalog # MAB5531 Size 100 uL

Applications



Western Blot

Western blot analysis using LYN monoclonal antibody, clone 2H8D7 (Cat # MAB5531) against truncated LYN recombinant protein (Lane 1), HL-60 cell lysate (Lane 2).

Specification

Product Description	Mouse monoclonal antibody raised against partial recombinant LYN.
Immunogen	Recombinant protein corresponding to human LYN.
Host	Mouse
Reactivity	Human
Form	Liquid
Isotype	IgG2b
Recommend Usage	ELISA (1:10000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (50% glycerol, 0.01% 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

- Western Blot

Western blot analysis using LYN monoclonal antibody, clone 2H8D7 (Cat # MAB5531) against truncated LYN recombinant protein (Lane 1), HL-60 cell lysate (Lane 2).

- Enzyme-linked Immunoabsorbent Assay

Gene Info — LYN

Entrez GeneID	4067
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

Publication Reference

- [Insights into Src kinase functions: structural comparisons.](#)

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Trends in Biochemical Sciences 1998 May; 23(5):179.

- [Mapping of a gene determining tuberous sclerosis to human chromosome 11q14-11q23.](#)

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Genomics 1990 Jan; 6(1):105.

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](#)