

Product Datasheet

Lyn Antibody NB100-93453

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NB100-93453

Lyn Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Host	Goat
Gene ID	4067
Gene Symbol	LYN
Species	Human
Immunogen	Peptide with sequence C-KTQPVRNTERT corresponding to internal region according to NP_002341.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.1 - 0.3 ug/ml, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Approx. 60 kDa band observed in lysates of U937 (calculated MW of 58.6 kDa band according to NP_002341.1).

Images

Western Blot: Lyn Antibody [NB100-93453] - (0.1 ug/ml) staining of U937 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Okamoto M, Hayakawa F, Miyata Y et al. Lyn is an important component of the signal transduction pathway specific to FLT3/ITD and can be a therapeutic target in the treatment of AML with FLT3/ITD. Leukemia 2007-03-01 [PMID: 17230226]



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Products Related to NB100-93453

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NBP2-22945	Recombinant Human Lyn His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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