

# Lyn Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein encompassing a sequence within the center region of human LYN.
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 20% glycerol, 1% BSA
Contains	0.01% thimerosal
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2792461

Applications	Tested Dilution	Publications
Immunocytochemistry (ICC)	1:100-1:1000	-
Immunofluorescence (IF)	1:100-1:1000	-
Immunoprecipitation (IP)	1:100-1:500	-
Western Blot (WB)	1:500-1:3000	-

## Product Specific Information

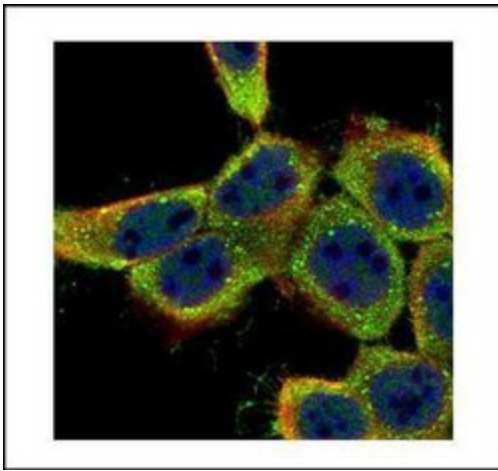
Keep as concentrated solution.

Predicted reactivity: Mouse (95%), Rat (95%), Xenopus laevis (83%), Chicken (86%), Sheep (96%), Bovine (95%).

Positive Control: HeLa, THP-1, CD44-knockout HeLa.

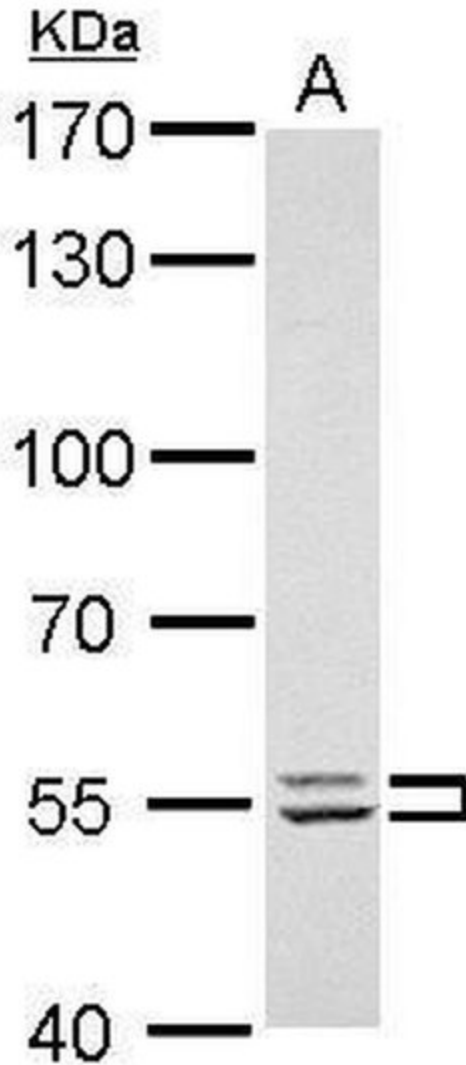
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

## Product Images For Lyn Polyclonal Antibody



### Lyn Antibody (PA5-85319) in IF

Immunocytochemistry analysis of Lyn in 4% paraformaldehyde-fixed A431 cells using Lyn polyclonal antibody (Product # PA5-85319) at a dilution of 1:2000. Sample was then incubated with alpha tubulin secondary antibody (red).

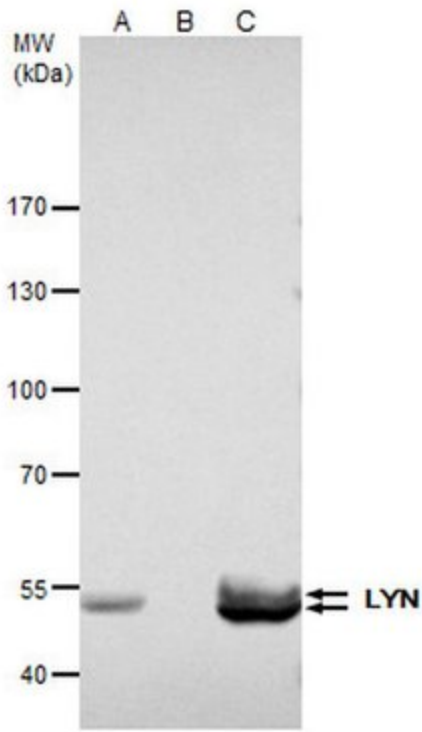


### Lyn Antibody (PA5-85319) in WB

Western blot analysis of Lyn in A) THP-1 whole cell lysate using Lyn polyclonal antibody (Product # PA5-85319) using 30  $\mu$ g of sample at a dilution of 1:1000. Prior to incubation with primary antibody, the sample was separated on 7.5% SDS-PAGE.

### Lyn Antibody (PA5-85319) in IP

Immunoprecipitation analysis of Lyn in K562 whole cell extract, A) K562 whole cell extract, B) control of preimmune rabbit IgG, C) immunoprecipitation of LYN protein with Lyn polyclonal antibody (Product # PA5-85319) using 40 µg of sample at a dilution of 1:500. Sample was then incubated with anti-rabbit IgG secondary antibody. Prior to incubation with primary antibody, the sample was separated on 5% SDS-PAGE.



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