

Rabbit LYN Polyclonal Antibody | anti-LYN antibody

Rabbit anti-LYN Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA223976	Rabbit	Human, Mouse, Rat, Bovine, Chicken, Sheep	Immunoprecipitation, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

LYN; Polyclonal Antibody; Rabbit anti-LYN Antibody; JTK8; Tyrosine-protein kinase Lyn; Lck/Yes-related novel protein tyrosine kinase; V-yes-1 Yamaguchi sarcoma viral related oncogene homolog; p53Lyn; p56Lyn; anti-LYN antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Chicken, Sheep
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-LYN antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human LYN. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of LYN staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of LYN expression in A431 (A), Hela (B), mouse kidney (C), PC12 (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-LYN antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	162287326
NCBI GeneID	4067

NCBI Accession #	NP_001104567.1
NCBI GenBank Nucleotide #	NM_001111097.2
UniProt Accession #	P07948; P25911; Q07014
Molecular Weight	512
NCBI Official Full Name	tyrosine-protein kinase Lyn isoform B
NCBI Official Synonym Full Names	v-yes-1 Yamaguchi sarcoma viral related oncogene homolog
NCBI Official Symbol	LYN
NCBI Official Synonym Symbols	JTK8; p53Lyn; p56Lyn
NCBI Protein Information	tyrosine-protein kinase Lyn; lck/Yes-related novel protein tyrosine kinase
UniProt Protein Name	Tyrosine-protein kinase Lyn
UniProt Gene Name	LYN
UniProt Synonym Gene Names	JTK8
UniProt Entry Name	LYN_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/lyn-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/223976>