

Datasheet for ABIN7302724
anti-LYN antibody (C-Term)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	LYN
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Sheep, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LYN antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human LYN.
Specificity:	Recognizes endogenous levels of LYN protein.
Characteristics:	Rabbit polyclonal antibody to LYN
Purification:	The antibody was purified by affinity chromatography.

Target Details

Target:	LYN
Alternative Name:	LYN (LYN Products)
Background:	JTK8, Tyrosine-protein kinase Lyn, Lck/Yes-related novel protein tyrosine kinase, V-yes-1

Target Details

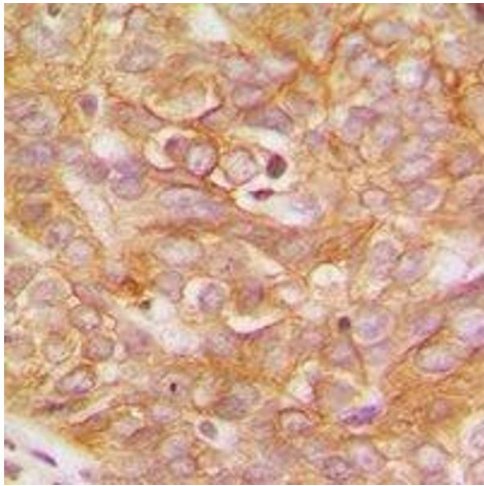
	Yamaguchi sarcoma viral related oncogene homolog, p53Lyn, p56Lyn
Gene ID:	4067, 17096, 81515
UniProt:	P07948 , P25911 , Q07014
Pathways:	Fc-epsilon Receptor Signaling Pathway , Hormone Transport , Response to Growth Hormone Stimulus , Cellular Response to Molecule of Bacterial Origin , Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process , CXCR4-mediated Signaling Events , Thromboxane A2 Receptor Signaling , Integrin Complex , BCR Signaling

Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200), IP (1:10 - 1:100)
Restrictions:	For Research Use only

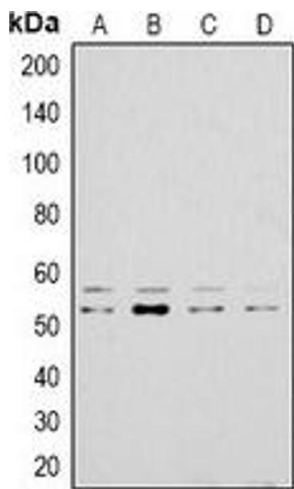
Handling

Format:	Liquid
Buffer:	Liquid in PBS, pH 7.3, 0.2 % BSA, and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months



Immunohistochemistry

Image 1. 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



Western Blotting

Image 2. Western blot analysis of LYN expression in A431 (A), Hela (B), mouse kidney (C), PC12 (D) whole cell lysates.