

# Datasheet for ABIN7578016

## LYN Protein (His tag)



#### Overview

Quantity:	100 μg
Target:	LYN
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This LYN protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA
Product Details	
Purpose:	Recombinant Human LYN, N-His
Sequence:	Met263-Asp491
Target Details	
Target:	LYN
Alternative Name:	LYN (LYN Products)
Background:	Lck/Yes-related novel protein tyrosine kinase, p53Lyn, JTK8, p56Lyn, Tyrosine-protein kinase
	Lyn, LYN, V-yes-1 Yamaguchi sarcoma viral related oncogene homolog
Molecular Weight:	28.44 kDa
UniProt:	P07948
Pathways:	Fc-epsilon Receptor Signaling Pathway, Hormone Transport, Response to Growth Hormone

### **Target Details**

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:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one

week .Store at -20 to -80 °C for twelve months from the date of receipt.