

Datasheet for ABIN6745070
anti-LYN antibody (AA 35-84)



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1 Image

Overview

Quantity:	100 µL
Target:	LYN
Binding Specificity:	AA 35-84
Reactivity:	Human, Mouse, Cow, Sheep, Dog, Horse, Rabbit, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LYN antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa35-84 of human LYN (P07948, NP_002341). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Mouse, Sheep, Panda, Dog, Bovine, Bat, Rabbit, Horse (100%), Monkey, Galago, Marmoset, Rat, Elephant, Guinea pig (92%), Platypus (91%). Type of Immunogen: Synthetic peptide
Specificity:	Human LYN
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Sheep, Dog, Bovine, Horse (100%) Rat (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	LYN
Alternative Name:	LYN (LYN Products)
Background:	Name/Gene ID: LYN Subfamily: Src Family: Protein Kinase Synonyms: LYN, Lyn protein tyrosine kinase, Lyn ptk, Lyn tyrosine kinase, p56Lyn, p53Lyn, Tyrosine-protein kinase Lyn, JTK8, Lyn kinase
Gene ID:	4067
NCBI Accession:	NP_002341
UniProt:	P07948
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:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.

Handling

Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

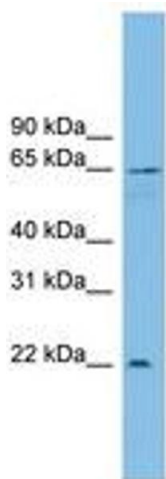


Image 1.