



Human LYN blocking peptide (CDBP1793)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-LYN antibody
Antigen Description	This gene encodes a tyrosine protein kinase, which maybe involved in the regulation of mast cell degranulation, and erythroid differentiation. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2011]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	LYN v-yes-1 Yamaguchi sarcoma viral related oncogene homolog [Homo sapiens]
Official Symbol	LYN
Synonyms	LYN; v-yes-1 Yamaguchi sarcoma viral related oncogene homolog; tyrosine-protein kinase Lyn; JTK8; lck/Yes-related novel protein tyrosine kinase; p53Lyn; p56Lyn; FLJ26625;
Entrez Gene ID	4067
mRNA Refseq	NM_001111097

Protein Refseq	NP_001104567
UniProt ID	P07948
Chromosome Location	8q13
Pathway	Adaptive Immune System, organism-specific biosystem; Alpha-synuclein signaling, organism-specific biosystem; Antigen Activates B Cell Receptor Leading to Generation of Second Messengers, organism-specific biosystem; B Cell Receptor Signaling Pathway, organism-specific biosystem; B cell receptor signaling pathway, organism-specific biosystem; B cell receptor signaling pathway, conserved biosystem; BCR signaling pathway, organism-specific biosystem;
Function	ATP binding; SH3 domain binding; enzyme binding; glycosphingolipid binding; integrin binding; ion channel binding; non-membrane spanning protein tyrosine kinase activity; nucleotide binding; phosphoprotein binding; platelet-derived growth factor receptor