Anti-Phospho-LYN-Tyr508 antibody (440-520) (STJ90764)

STJ90764

GENERAL INFORMATION

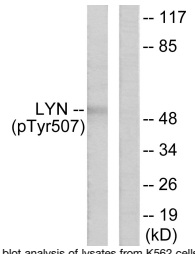
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Phospho-Tyrosine-Protein Kinase Lyn-Tyr508 (440-520) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications WB, IHC-P, IF-P, ELISA
Host/Source Rabbit
Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

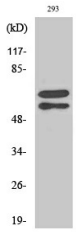
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
ELISA 1:10000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

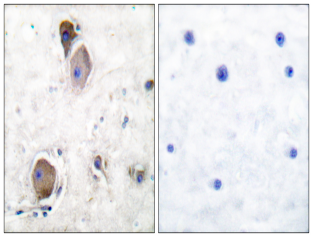
Gene ID 4067
Gene Symbol LYN
Uniprot ID LYN_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human Lyn around the phosphorylation site of Tyr507 at amino acid range 463-512
Immunogen Region 440-520
Specificity Phospho-LYN-Tyr508 polyclonal antibody (Tyrosine-Protein Kinase Lyn) binds to endogenous Tyrosine-Protein Kinase Lyn at the amino acid region 440-520 only when phosphorylated at Tyr508.
Immunogen Sequence

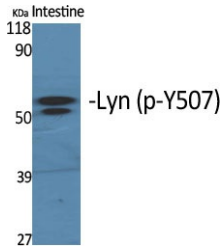


Western blot analysis of lysates from K562 cells treated with H2O2 100uM 30', using Lyn (Phospho-Tyr507) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of 293 cells using Phospho-Lyn (Y508) Polyclonal Antibody diluted at 1：1000


Immunohistochemistry analysis of paraffin-embedded human brain, using Lyn (Phospho-Tyr507) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of various cells using Phospho-Lyn (Y508) Polyclonal Antibody diluted at 1：1000

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