

Anti-Phospho-LYN-Tyr508 antibody (463-512 aa) (STJ90764)

STJ90764

GENERAL INFORMATION

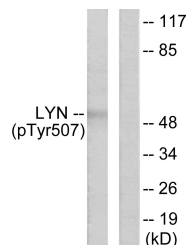
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Tyrosine-protein kinase Lyn-Tyr508 (463-512 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

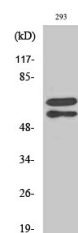
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000 IF 1:50-200
Formulation	Liquid in PBS containing 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

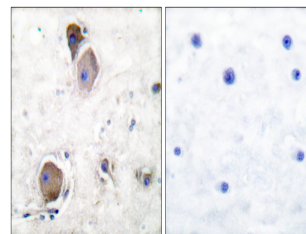
Gene ID	4067
Gene Symbol	LYN
Uniprot ID	LYN_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human Lyn around the phosphorylation site of Tyr507 at the amino acid range 463-512
Immunogen Region	463-512 aa
Specificity	Phospho-Lyn (Y508) Polyclonal Antibody detects endogenous levels of Lyn protein only when phosphorylated at Y508.
Immunogen Sequence	



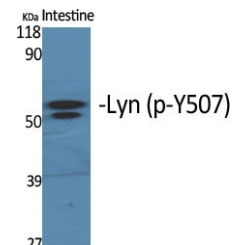
Western blot analysis of lysates from K562 cells treated with H₂O₂ 100µM 30', using Lyn (Phospho-Tyr507) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of 293 cells using Phospho-Lyn (Y508) Polyclonal Antibody diluted at 1/4 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 1/4 1000

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081