

Anti-Phospho-FYN-Tyr530 antibody (488-537 aa) (STJ90792)

STJ90792

GENERAL INFORMATION

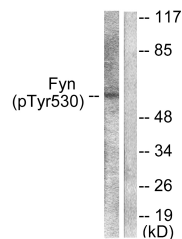
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Tyrosine-protein kinase Fyn-Tyr530 (488-537 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

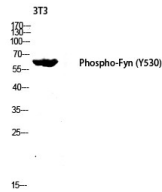
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 ELISA 1:5000 IF 1:50-200
Formulation	Liquid in 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

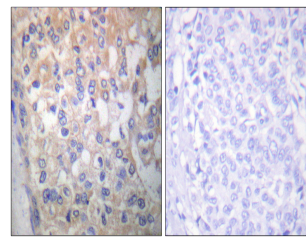
Gene ID	2534
Gene Symbol	FYN
Uniprot ID	FYN_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human Fyn around the phosphorylation site of Tyr530 at the amino acid range 488-537
Immunogen Region	488-537 aa
Specificity	Phospho-Fyn (Y530) Polyclonal Antibody detects endogenous levels of Fyn protein only when phosphorylated at Y530.
Immunogen Sequence	



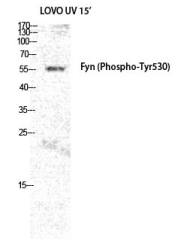
Western blot analysis of lysates from 293 cells treated with H₂O₂ 100uM 15', using Fyn (Phospho-Tyr530) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of 3T3 lysis using Phospho-Fyn (Y530) antibody. Antibody was diluted at 1:2000.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using Fyn (Phospho-Tyr530) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of LOVO+UV 15' cells using Phospho-Fyn (Y530) Polyclonal Antibody diluted at 1/4 2000.

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.
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