

Anti-Phospho-STAT5A-Ser780 antibody (745-794 aa) (STJ90413)

STJ90413

GENERAL INFORMATION

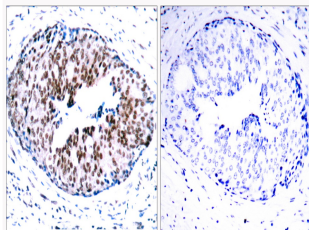
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Signal transducer and activator of transcription 5A-Ser780 (745-794 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunoprecipitation and ELISA research applications.
Applications	WB/IHC/IF/IP/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

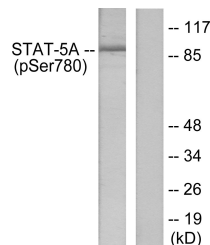
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 IP 2-5 ug mg/lysate ELISA 1:10000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

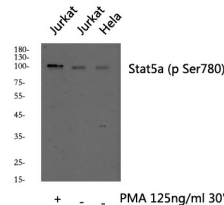
Gene ID	6776
Gene Symbol	STAT5A
Uniprot ID	STA5A_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human STAT5A around the phosphorylation site of Ser780 at the amino acid range 745-794
Immunogen Region	745-794 aa
Specificity	Phospho-Stat5a (S780) Polyclonal Antibody detects endogenous levels of Stat5a protein only when phosphorylated at S780.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using STAT5A (Phospho-Ser780) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from HeLa cells, using STAT5A (Phospho-Ser780) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of Stat5a (phospho Ser780) Polyclonal Antibody, using HeLa, Jurkat cell treated or untreated with PMA 125ng/ml 30', 4A°C over night, secondary antibody (cat#) (NA was diluted at 1:10000, 37A°C 1hour).

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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