

Anti-Phospho-Stat5-Ser726/731 antibody (670-750) (STJ90773)

STJ90773

GENERAL INFORMATION

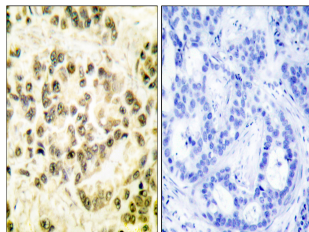
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Signal transducer and activator of transcription 5A and Signal transducer and activator of transcription 5B-Ser726/731 (670-750) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

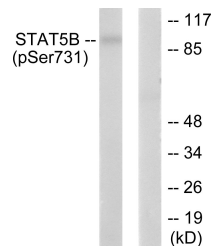
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

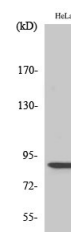
Gene ID	6776 6777
Gene Symbol	STAT5A STAT5B
Uniprot ID	STA5A_HUMAN STA5B_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human STAT5B around the phosphorylation site of Ser731 at amino acid range 697-746
Immunogen Region	670-750
Specificity	Phospho-Stat5-Ser726/731 polyclonal antibody (Signal transducer and activator of transcription 5A and Signal transducer and activator of transcription 5B) binds to endogenous Signal transducer and activator of transcription 5A and Signal transducer a
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using STAT5B (Phospho-Ser731) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from RAW264.7 cells treated with EGF 200ng/ml 30', using STAT5B (Phospho-Ser731) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of various cells using Phospho-Stat5 (S726/731) Polyclonal Antibody diluted at 1: 500

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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