Anti-Phospho-STAT6-Tyr641 antibody (608-657 aa) (STJ90416)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

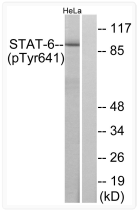
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 94kD
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

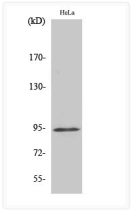
Gene ID	6778
Gene Symbol	STAT6
UniProt ID	STAT6_HUMAN
Immunogen Region	608-657 aa
Specificity	Phospho-Stat6 (Y641) Polyclonal Antibody detects endogenous levels of Stat6 protein only when phosphorylated at Y641.

ADDITIONAL INFORMATION

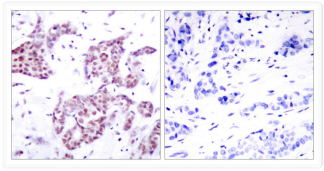
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



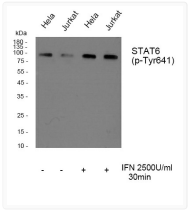
Western blot analysis of lysates from HeLa cells treated with IL-4, using STAT6 (Phospho-Tyr641) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of various cells using Phospho-Stat6 (Y641) Polyclonal Antibody



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using STAT6 (Phospho-Tyr641) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of Stat6 (phospho Tyr641) Polyclonal Antibody, using Hela, Jurkat cell treated or untreated with IFN 2500U/ml 30', 4°C over night, secondary antibody (cat: (NA was diluted at 1:10000, 37°C 1hour.