

Anti-STAT4 antibody (660-709 aa) (STJ95812)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

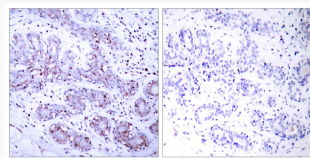
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IP 2-5 ug mg/lysate ELISA 1:5000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 85kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

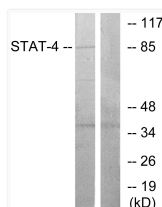
Gene ID	6775
Gene Symbol	STAT4
UniProt ID	STAT4_HUMAN
Immunogen Region	660-709 aa
Specificity	Stat4 Polyclonal Antibody detects endogenous levels of Stat4 protein.

ADDITIONAL INFORMATION

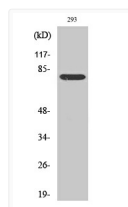
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using STAT4 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HeLa cells, using STAT4 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Stat4 Polyclonal Antibody