
Product Name: STAT6 Rabbit Polyclonal Antibody**Catalog #: APRab00349**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC,IP
Reactivity	Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100,IP 1:20-1:50
Molecular Weight	Calculated MW: 94 kDa; Observed MW: 110 kDa

Antigen Information

Gene Name	STAT6
Alternative Names	STAT6; Signal transducer and activator of transcription 6; IL-4 Stat
Gene ID	6778
SwissProt ID	P42226
Immunogen	A synthetic peptide corresponding to target protein

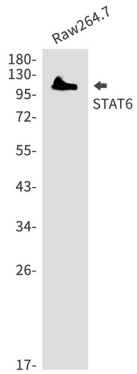
Background

STAT6 transcription factor of the STAT family. Plays a central role in IL4-mediated biological responses. Induces the expression of BCL2L1/BCL-X(L), which is responsible for the anti-apoptotic activity of IL4.

Research Area

Signal Transduction

Image Data



Western blot analysis of STAT6 in Raw264.7 lysates using STAT6 antibody.