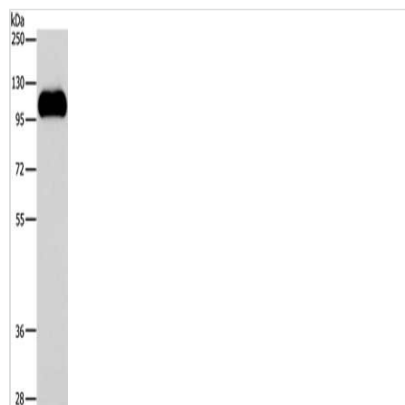




STAT6 Antibody

Product Code	CSB-PA171110
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P42226
Immunogen	Fusion protein of Human STAT6
Raised In	Rabbit
Species Reactivity	Human,Mouse
Tested Applications	ELISA,WB;ELISA:1:2000-1:5000,WB:1:500-1:2000
Relevance	The protein encoded by this gene is a member of the STAT family of transcription factors. In response to cytokines and growth factors, STAT family members are phosphorylated by the receptor associated kinases, and then form homo- or heterodimers that translocate to the cell nucleus where they act as transcription activators. This protein plays a central role in exerting IL4 mediated biological responses. It is found to induce the expression of BCL2L1/BCL-X(L), which is responsible for the anti-apoptotic activity of IL4. Knockout studies in mice suggested the roles of this gene in differentiation of T helper 2 (Th2) cells, expression of cell surface markers, and class switch of immunoglobulins. Alternative splicing results in multiple transcript variants.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Alias	signal transducer and activator of transcription 6, interleukin-4 induced
Species	Homo sapiens (Human)
Target Names	STAT6

Image



Gel: 8%SDS-PAGE, Lysate: 40 µg, Lane: Raji cells, Primary antibody: CSB-PA171110(STAT6 Antibody) at dilution 1/250, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 seconds