



## Stat1 Polyclonal Antibody

<b>Swiss-Prot No.:</b>	P42224
<b>Molecular Weight:</b>	87.335
<b>Applications:</b>	WB,IHC,IP,ELISA
<b>Reactivity:</b>	Human,Mouse,Rat,Monkey
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from human Stat1 around the non-phosphorylation site of Y701.
<b>Specificity/Sensitivity:</b>	Stat1 Polyclonal Antibody detects endogenous levels of Stat1 protein.
<b>Other Names:</b>	STAT1; Signal transducer and activator of transcription 1-alpha/beta; Transcription factor ISGF-3 components p91/p84
<b>Storage/Stability:</b>	-20°C/1 year
<b>Source:</b>	Rabbit
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Protein Concentration:</b>	1 mg/ml

	
	Western Blot analysis of COS7 cells using Stat1 Polyclonal Antibody
Gene Name:	STAT1
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunoprecipitation: 2-5 ug/mg lysate. ELISA: 1/10000. Not yet tested in other applications.