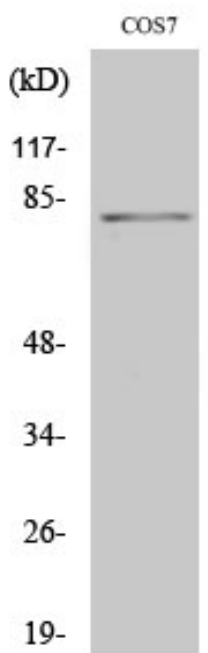




Stat4 (phospho Tyr693) Polyclonal Antibody

Swiss-Prot No.:	Q14765
Molecular Weight:	85.941
Applications:	WB,IHC,IP,ELISA
Reactivity:	Human,Mouse,Rat,Monkey
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human Stat4 around the phosphorylation site of Y693.
Specificity/Sensitivity:	Phospho-Stat4 (Y693) Polyclonal Antibody detects endogenous levels of Stat4 protein only when phosphorylated at Y693.
Other Names:	STAT4; Signal transducer and activator of transcription 4
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

	 <p>COS7</p> <p>(kD)</p> <p>117-</p> <p>85-</p> <p>48-</p> <p>34-</p> <p>26-</p> <p>19-</p>
	Western Blot analysis of various cells using Phospho-Stat4 (Y693) Polyclonal Antibody
Gene Name:	STAT4
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunoprecipitation: 2-5 ug/mg lysate. ELISA: 1/5000. Not yet tested in other applications.