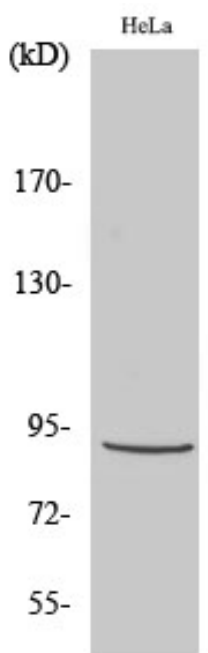




Stat5 Polyclonal Antibody

Swiss-Prot No.:	P42229/P51692
Molecular Weight:	89.866
Applications:	WB,IHC,ELISA
Reactivity:	Human,Mouse,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human Stat5 around the non-phosphorylation site of S726/731.
Specificity/Sensitivity:	Stat5 Polyclonal Antibody detects endogenous levels of Stat5 protein.
Other Names:	STAT5A; STAT5; Signal transducer and activator of transcription 5A; STAT5B; Signal transducer and activator of transcription 5B
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

	 Western blot analysis of HeLa cells using Stat5 Polyclonal Antibody. The blot shows a single band at approximately 95 kD. Molecular weight markers are indicated on the left at 170, 130, 95, 72, and 55 kD.
	Western Blot analysis of various cells using Stat5 Polyclonal Antibody
Gene Name:	STAT5A/STAT5B
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.