

Antibodies Product Datasheet

Product Name:	Stat5a/b (Phospho-Ser726/731) Antibody
Catalog Number:	A1008
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human STAT5A/B around the phosphorylation site of Ser725/730. AA range:696-745
Concentration:	1 mg/ml
Gene Name:	STAT5A/STAT5B
Protein Name:	Signal transducer and activator of transcription 5A/B
Other Name:	STAT5A; STAT5; Signal transducer and activator of transcription 5A; STAT5B; Signal transducer and activator of transcription 5B
Human Swiss Prot No.:	P42229/P51692
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Stat5a/b (S726/731) Polyclonal Antibody detects endogenous levels of Stat5a/b protein only when phosphorylated at S726/731.
Storage and Stability:	-20°C/1 year