
Antibodies Product Datasheet

Product Name:	Stat4 Antibody
Catalog Number:	B7225
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), IP, ELISA
Dilutions:	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.
Modification:	Unmodified/Total
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 STAT4. AA range:660-709
Concentration:	1 mg/ml
Gene Name:	STAT4
Protein Name:	Signal transducer and activator of transcription 4
Other Name:	STAT4; Signal transducer and activator of transcription 4
Human Swiss Prot No.:	Q14765
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Stat4 Polyclonal Antibody detects endogenous levels of Stat4 protein.
Storage and Stability:	-20°C/1 year