

Antibodies Product Datasheet

Product Name:	Stat6 (Phospho-Tyr641) Antibody
Catalog Number:	A7229
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. 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 STAT6 around the phosphorylation site of Tyr641. AA range:608-657
Concentration:	1 mg/ml
Gene Name:	STAT6
Protein Name:	Signal transducer and activator of transcription 6
Other Name:	STAT6; Signal transducer and activator of transcription 6; IL-4 Stat
Human Swiss Prot No.:	P42226
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Stat6 (Y641) Polyclonal Antibody detects endogenous levels of Stat6 protein only when phosphorylated at Y641.
Storage and Stability:	-20°C/1 year