

Antibodies Product Datasheet

Product Name:	JAK1 (Phospho-Tyr1022) Antibody
Catalog Number:	A7125
Reactivity:	Human, Mouse, Rat
Applications:	IF/ICC, WB, IHC-p, ELISA
Dilutions:	IF: 1:50-200 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 JAK1 around the phosphorylation site of Tyr1022. AA range:988-1037
Concentration:	1 mg/ml
Gene Name:	JAK1
Protein Name:	Tyrosine-protein kinase JAK1
Other Name:	JAK1; JAK1A; JAK1B; Tyrosine-protein kinase JAK1; Janus kinase 1; JAK-1
Human Swiss Prot No.:	P23458
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-JAK1 (Y1022) Polyclonal Antibody detects endogenous levels of JAK1 protein only when phosphorylated at Y1022.
Storage and Stability:	-20°C/1 year