



JAK2 (phospho Tyr221) Polyclonal Antibody

Swiss-Prot No.:	060674
Molecular Weight:	130.674
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 JAK2 around the phosphorylation site of Y221.
Specificity/Sensitivity:	Phospho-JAK2 (Y221) Polyclonal Antibody detects endogenous levels of JAK2 protein only when phosphorylated at Y221.
Other Names:	JAK2; Tyrosine-protein kinase JAK2; Janus kinase 2; JAK-2
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
Gene Name:	JAK2

Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
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