

JAK2 (phospho Tyr221) Polyclonal Antibody

Catalog_no :	AP0574
Applications :	WB,IHC-p,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	JAK2
Protein_name :	Tyrosine-protein kinase JAK2
Humangene_id :	3717
Humanswissprot_no :	O60674
Mousegene_id :	16452
Mouseswissprot_no :	Q62120
Ratgene_id :	24514
Ratswissprot_no :	Q62689
Immunogen :	The antiserum was produced against synthesized peptide derived from human JAK2 around the phosphorylation site of Tyr221. AA range:191-240
Specificity :	Phospho-JAK2 (Y221) Polyclonal Antibody detects endogenous levels of JAK2 protein only when phosphorylated at Y221.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year



Msd : MSDS_Antibody.pdf

Other_name : JAK2; Tyrosine-protein kinase JAK2; Janus kinase 2; JAK-2

Molecular Weight : 136KD