

## Jak3 (phospho-Tyr980/981) rabbit pAb

Catalog_no :	AP1375
Applications :	WB
Reactivity :	Human,Mouse
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	JAK3
Protein_name :	Jak3 (Tyr980/981)
Humangene_id :	<a href="#">3718</a>
Humanswissprot_no :	<a href="#">P52333</a>
Mousegene_id :	<a href="#">16453</a>
Mouseswissprot_no :	<a href="#">Q62137</a>
Ratswissprot_no :	<a href="#">Q63272</a>
Immunogen :	Synthesized phosho peptide around human Jak3 (Tyr980 and 981)
Specificity :	This antibody detects endogenous levels of Human Mouse Jak3 (phospho-Tyr980 or 981)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	Tyrosine-protein kinase JAK3 (EC 2.7.10.2) (Janus kinase 3) (JAK-3) (Leukocyte janus kinase) (L-JAK)
Molecular Weight :	125KD

**Background :** Janus kinase 3(JAK3) Homo sapiens The protein encoded by this gene is a member of the Janus kinase (JAK) family of tyrosine kinases involved in cytokine receptor-mediated intracellular signal transduction. It is predominantly expressed in immune cells and transduces a signal in response to its activation via tyrosine phosphorylation by interleukin receptors. Mutations in this gene are associated with autosomal SCID (severe combined immunodeficiency disease). [provided by RefSeq, Jul 2008],

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