Product Datasheet

Jak3 (phospho-Tyr980/981) rabbit pAb

Catalog No: #13771

Package Size: #13771-1 50ul #13771-2 100ul



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| Product Name | Jak3 (phospho-Tyr980/981) rabbit pAb |
|-----------------------|---|
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Purification | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. |
| Applications | WB |
| Species Reactivity | Human,Mouse |
| Specificity | This antibody detects endogenous levels of Human Mouse Jak3 (phospho-Tyr980 or 981) |
| Immunogen Description | Synthesized phosho peptide around human Jak3 (Tyr980 and 981) |
| Conjugates | Unconjugated |
| Other Names | Tyrosine-protein kinase JAK3 (EC 2.7.10.2) (Janus kinase 3) (JAK-3) (Leukocyte janus kinase) (L-JAK) |
| Accession No. | Swiss Prot:P52333GeneID:3718 |
| SDS-PAGE MW | 125 |
| Concentration | 1 mg/ml |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Storage | -20°C/1 |
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Application Details

WB 1:1000-2000

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],

Note: This product is for in vitro research use only and is not intended for use in humans or animals.