

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** JAK1 Antibody

Catalog Number: C10459

**Reactivity:** Human, Mouse, Rat **Applications:** IHC-p, IF/ICC, ELISA

Dilutions: Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 -

1/1000. ELISA: 1/10000. Not yet tested in other applications.

**Modification:** Unmodified/Total

**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. AA range:91-140

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:** JAK1 Polyclonal Antibody detects endogenous levels of JAK1 protein.

Storage and Stability: -20°C/1 year