



JAK3 Rabbit pAb

db2053 Package: 20μL 50μL 100μL

Product Name: JAK3 Rabbit pAb

Cat.No.: db2053

Synonyms: JAKL; LJAK; JAK-3; L-JAK; JAK3_HUMAN

Application: WB, FC, IP

Reactivity : Human

Host species : Rabbit

Background 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]

Immunogen A synthetic peptide of human JAK3

Gene ID 3718

Swiss Prot P52333

Synonyms JAKL; LJAK; JAK-3; L-JAK; JAK3 HUMAN

Reactivity Human

Application WB, FC, IP

Recommended dilution WB: 1:1000

FC: 1:20

IP: 1:20

Calculated MW 125 kDa

Observed MW 125 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated



For Research Use Only **Product Datasheet**

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.