Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: JAK2 (Phospho-Tyr570) Antibody

Catalog Number: P12-1128

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: JAK2 (Phospho-Tyr570) Antibody

Modification: Phospho Specific

Source: Rabbit Polyclonal

Purification: The antibody was purified from rabbit antiserum by affinity-

chromatography using phospho peptide. The antibody against nonphospho peptide was removed by chromatography using corresponding

non-phospho peptide.

Immunogen: The antiserum was produced against synthesized phospho-peptide

derived from human JAK2 around the phosphorylation site of Tyr570.

Concentration: 1 mg/ml

Gene Name: JAK2

Other Name: JAK-2; JAK2; Janus kinase 2; kinase Jak2

Human Swiss Prot No.: 060674

Formulation: Rabbit IgG in phosphate buffered saline (Phospho-without Mg2+ and

Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Specificity: JAK2 (Phospho-Tyr570) Antibody detects endogenous levels of JAK2

only when phosphorylated at Tyr570.

Storage and Stability: Stable at -20°C for at least 1 year.