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## STAT1 Antibody [#C10603]

**Catalog Number:** C10603

**Concentration:** 1mg/ml

**Swiss-Prot No.:** P42224

**Other Names:** Signal transducer and activator of transcription 1, Signal transducer and activator of transcription 1-alpha/beta, Transcription factor ISGF-3 components p91/p84

**Storage/Stability:** Store at -20°C/1 year

**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human

STAT1.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Specificity:** STAT1 antibody detects endogenous levels of total STAT1 protein.

**Reactivity:** Human

**Applications:** WB: 1:500~1:3000 ELISA: 1:20000

**References:**

Schindler C., Proc. Natl. Acad. Sci. U.S.A. 89:7836-7839(1992).

Hillier L.W., Nature 434:724-731(2005).

Yan R., Nucleic Acids Res. 23:459-463(1995).

