

# Anti-JAK2 antibody (510-590) (STJ93794)

# **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Tyrosine-Protein Kinase Jak2 (510-590) is suitable for use in Western Blot, Immunohistochemistry,

**Description** Immunofluorescence, Immunocytochemistry and ELISA research applications.

Applications WB, IHC-P, IF, ICC, ELISA

Host/Source Rabbit

Reactivity Human, Mouse, Rat

# **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID
Concentration 1 mg/mL

Conjugation Unconjugated

**Purification** The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.

**Dilution** WB 1:500-1:2000 Range IHC 1:100-1:300 IF 1:200-1:1000

ELISA 1:5000 Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

**Isotype** IgG

**Storage** Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

### **TARGET INFORMATION**

Gene ID 3717 Gene Symbol JAK2

Uniprot ID JAK2\_HUMAN

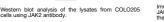
Immunogen The antiserum was produced against synthesized peptide derived from human JAK2 at amino acid range 541-590

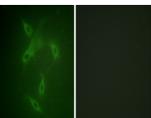
Immunogen 510-590

Region
Specificity
JAK2 polyclonal antibody (Tyrosine-Protein Kinase Jak2) binds to endogenous Tyrosine-Protein Kinase Jak2 at the amino acid region

### Immunogen Sequence







Immunofluorescence analysis of NIH/3T3 cells, using JAK2 Antibody. The picture on the right is blocked with the synthesized peptide.

