

Anti-Phospho-JAK2-Tyr1007 antibody (981-1030 aa) (STJ90315)

STJ90315

GENERAL INFORMATION

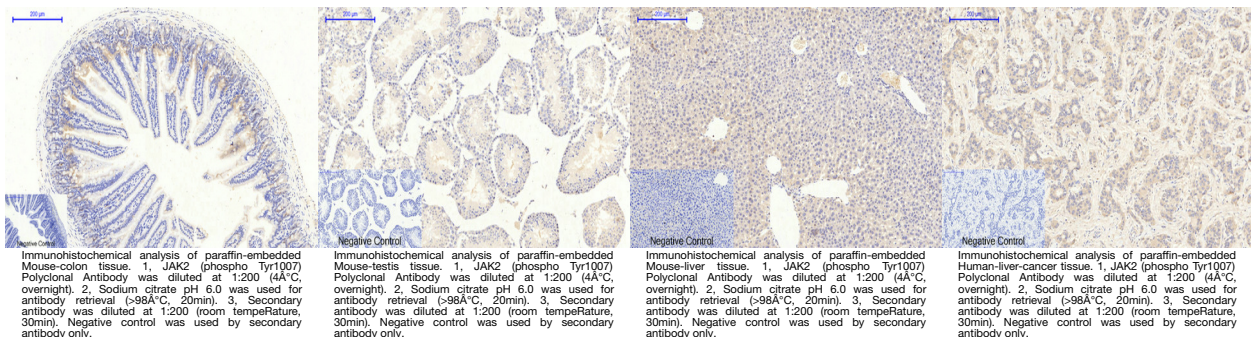
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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-Phospho-Tyrosine-protein kinase JAK2-Tyr1007 (981-1030 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications. |
| Applications | WB/IHC/IF/ELISA |
| Host/Source | Rabbit |
| Reactivity | Human/Mouse/Rat |

PRODUCT PROPERTIES

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|----------------------------|---|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution | WB 1:500-2000 |
| Range | IHC 1:100-1:300 ELISA 1:20000 IF 1:50-200 |
| Formulation | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | IgG |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

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|---------------------------|--|
| Gene ID | 3717 |
| Gene Symbol | JAK2 |
| Uniprot ID | JAK2_HUMAN |
| Immunogen | The antiserum was produced against synthesized peptide derived from the human JAK2 around the phosphorylation site of Tyr1007 at the amino acid range 981-1030 |
| Immunogen Region | 981-1030 aa |
| Specificity | Phospho-JAK2 (Y1007) Polyclonal Antibody detects endogenous levels of JAK2 protein only when phosphorylated at Y1007. |
| Immunogen Sequence | |



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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