

Anti-JAK2 antibody (745-955) [1C1] (STJ98187)

STJ98187

GENERAL INFORMATION

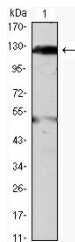
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|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Mouse monoclonal antibody anti-Tyrosine-Protein Kinase Jak2 (745-955) is suitable for use in Western Blot and ELISA research applications. |
| Applications | WB, ELISA |
| Host/Source | Mouse |
| Reactivity | Human |

PRODUCT PROPERTIES

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|----------------------------|--|
| Clonality | Monoclonal |
| Clone ID | 1C1 |
| Concentration | |
| Conjugation | Unconjugated |
| Purification | The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads. |
| Dilution Range | WB 1:500-1:2000 ELISA 1:10000 |
| Formulation | Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol. |
| Isotype | IgG1 |
| 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 | Purified recombinant fragment of JAK2 (745-955aa) expressed in E.coli. |
| Immunogen Region | 745-955 |
| Specificity | JAK2 monoclonal antibody (Tyrosine-Protein Kinase Jak2) binds to endogenous Tyrosine-Protein Kinase Jak2 at the amino acid region 745-955. |
| Immunogen Sequence | |



Western blot analysis using JAK2 monoclonal antibody against THP-1 (1) cell lysate.

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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