

Anti-JAK1 antibody (960-1040) [7G6] (STJ97712)

STJ97712

GENERAL INFORMATION

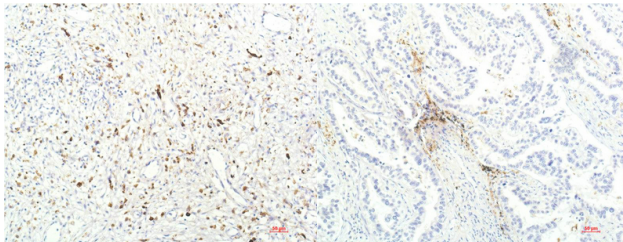
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|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Mouse monoclonal antibody anti-Tyrosine-Protein Kinase Jak1 (960-1040) is suitable for use in Immunohistochemistry and Immunofluorescence research applications. |
| Applications | IHC-P, IF-P |
| Host/Source | Mouse |
| Reactivity | Human, Rat, Mouse |

PRODUCT PROPERTIES

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|----------------------------|--|
| Clonality | Monoclonal |
| Clone ID | 7G6 |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads. |
| Dilution Range | IHC 1:100-200 |
| Formulation | PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| 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 | 3716 |
| Gene Symbol | JAK1 |
| Uniprot ID | JAK1_HUMAN |
| Immunogen | Synthetic peptide of JAK1 at amino acid range of 960-1040 |
| Immunogen Region | 960-1040 |
| Specificity | JAK1 monoclonal antibody (Tyrosine-Protein Kinase Jak1) binds to endogenous Tyrosine-Protein Kinase Jak1 at the amino acid region 960-1040. |
| Immunogen Sequence | |



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma Tissue using JAK1 Mouse mAb diluted at 1:200.

Immunohistochemical analysis of paraffin-embedded Human Lung Carcinoma Tissue using JAK1 Mouse mAb diluted at 1:200.

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.
 St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081