

Anti-JAK1 antibody [3F12] (STJ196697)

GENERAL INFORMATION

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|---------------|--------------------|
| Product Type | Primary antibodies |
| Applications | IHC/WB |
| Host / Source | Mouse |
| Reactivity | Human/Mouse/Rat |

PRODUCT PROPERTIES

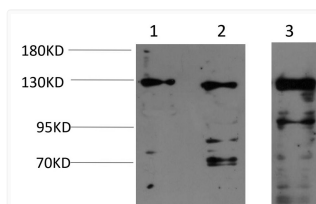
| | |
|---------------------|--|
| Clonality | Monoclonal |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen. |
| Dilution Range | IHC-P 1:50-200 WB 1:200-1000 |
| Formulation | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Molecular Weight | Observed: 130kD |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

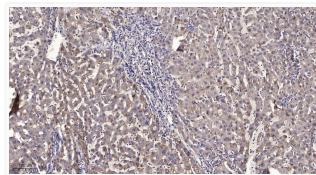
| | |
|-------------|--|
| Gene ID | 3716 |
| Gene Symbol | JAK1 |
| UniProt ID | JAK1_HUMAN |
| Specificity | This antibody detects endogenous levels of JAK1 at Human, Mouse, Rat |

ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Western blot analysis of 1) HeLa Cell, 2) 3T3 Cell, 3) PC12 Cell lysate using JAK1 mouse Monoclonal Antibody diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200 (4°C overnight). 2, Tris-EDTA, pH9.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200 (room temperature, 45min).