# Anti-Stat1 antibody [M249] (STJA0041376)

## GENERAL INFORMATION

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|---|---|
| Product Type | Primary antibodies |
| Applications | ELISA/WB/ICC/IP |
| Host / Source | Mouse |
| Reactivity | Human/Mouse/Rat |

## PRODUCT PROPERTIES

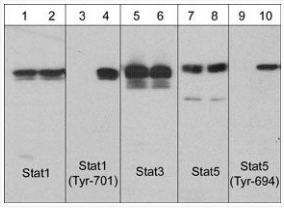
| | |
|---|---|
| Clonality | Monoclonal |
| Conjugation | Unconjugated |
| Purification | Protein A Purified |
| Dilution Range | WB 1:1000<br>ICC 1:100<br>IP 1:100 |
| Formulation | PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol |
| Isotype | IgG1 |
| Molecular Weight | 84/91 |
| Storage Instruction | Storage at-20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at-20°C. |

## TARGET INFORMATION

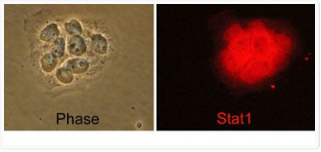
| | |
|---|---|
| Gene ID | 6772 |
| Gene Symbol | STAT1 |
| UniProt ID | STAT1_HUMAN |
| Immunogen Sequence | Human |
| Specificity | The antibody detects 84 and 91 kDa* stat1 variants on SDS-PAGE immunoblots of human Jurkat and A431 cells. |

## ADDITIONAL INFORMATION

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




Western blot Stat1Stat3and Stat5 detection in A431 cells with EGF treatment STJA0041376




ICC staining Stat1 in human A431 cells using mouse monoclonal antibody with DyLight 594 STJA0041376