

Anti-IL2 antibody [8D5] (STJ98172)

STJ98172

GENERAL INFORMATION

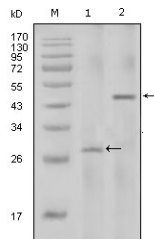
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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Mouse monoclonal antibody anti-Interleukin-2 is suitable for use in Western Blot and ELISA research applications. |
| Applications | WB, ELISA |
| Host/Source | Mouse |
| Reactivity | Human |

PRODUCT PROPERTIES

| | |
|----------------------------|--|
| Clonality | Monoclonal |
| Clone ID | 8D5 |
| 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 | 3558 |
| Gene Symbol | IL2 |
| Uniprot ID | IL2_HUMAN |
| Immunogen | Purified recombinant fragment of IL-2 expressed in E.coli. |
| Immunogen Region | |
| Specificity | IL2 monoclonal antibody (Interleukin-2) binds to endogenous Interleukin-2. |
| Immunogen Sequence | |



Western blot analysis using IL-2 monoclonal antibody against full-length IL-2 recombinant protein with Trx tag (1) and full-length IL-2-IgGFc transfected HEK293 cell lysate (2).