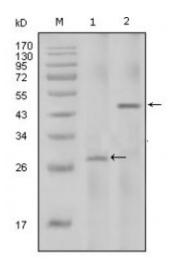


Anti-IL-2 antibody



Description

Mouse monoclonal to IL-2.

Model STJ98172

Host Mouse

Reactivity Human

Applications ELISA, WB

Immunogen Purified recombinant fragment of IL-2 expressed in E. Coli.

Gene ID <u>3558</u>

Gene Symbol <u>IL2</u>

Dilution range WB 1:500-1:2000ELISA 1:10000

Specificity IL-2 Monoclonal Antibody detects endogenous levels of IL-2 protein.

Purification Affinity purification

Clone ID 8D5

Note For Research Use Only (RUO).

Protein Name Interleukin-2 IL-2 T-cell growth factor TCGF Aldesleukin

Clonality Monoclonal

Conjugation Unconjugated

Isotype IgG1

Formulation Ascitic fluid containing 0.03% sodium azide.

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:6001OMIM:147680</u>

Alternative Names Interleukin-2 IL-2 T-cell growth factor TCGF Aldesleukin

Function Produced by T-cells in response to antigenic or mitogenic stimulation, this

protein is required for T-cell proliferation and other activities crucial to regulation of the immune response. Can stimulate B-cells, monocytes, lymphokine-activated killer cells, natural killer cells, and glioma cells.

Cellular Localization Secreted.

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