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IL2 Polyclonal Antibody

Cat #: G-AB-05214

Host: Rabbit **Reactivity:** Mouse

Isotype: IgG **Clonality:** Polyclonal

Overview:
IL2 is a secreted cytokine involved in the operation and regulation of immune system. IL2 plays a pivotal role in T-cell activation and effector functions,including T cell proliferation,interferon-production and cytotoxicity. IL2 can stimulate the propagation of lymphocytes and induce the cytotoxic T lymphocytes and lymphokine-activated killer cells for tumor cells. IL2 also influences memory T cell homeostasis through the regulation of memory T cell numbers and enhances major histocompatibility complex II (MHC II) expression on tumor cells.

Gene ID:

Accession #:

Immunogen: KLH conjugated Synthetic peptide corresponding to Mouse IL-2

Conjugation: Unconjugated

Swissprot: P04351

Calculated Molecular Weight:

Observed Molecular Weight:

Concentration: 0.79 mg/mL

Buffer: PBS with 0.02% sodium azide, 1% BSA and 50% glycerol, pH7.4

Purification Method: Affinity purification

Application: IHC,IF

Dilution: IHC 1:300-1:1000, IF 1:200-1:800

Storage: Store at -20°C. Avoid freeze / thaw cycles.