

## ANTI-IL 2 NANOBODY

### Anti-IL2 Nanobody

**Cat. #:** 26304

**Size:** 100 µL

**Gene Symbol:** IL2 L1

**Description:** Anti-IL2 Nanobody

**Background:** Interleukin 2 (IL2) is a pro-inflammatory cytokine mainly produced by activated macrophages. Plays an important role in immune regulation and inflammatory processes. IL2 can induce T cells and natural killer (NK) cells to produce interferon- $\gamma$  (IFN- $\gamma$ ), thereby enhancing cellular immune responses. In addition, IL2 can also induce Th1 cell differentiation and promote Th1 cell-mediated immune responses. Anti-IL2 nanobody can bind to IL2, thereby inhibiting its biological activity. In addition, it can also be used for the detection of IL2 and related research.

**Applications:** Flow cytometry staining, immunostaining and Elisa, IP, Co-IP, IHC

**Dilution:** 1:1500

**Molecular Weight:** 15 kD

**Format:** Liquid

**Clonality:** Recombinant Monoclonal Nanobody

**Tag:** His, Myc

**Constituents:** PBS, 40% Glycerol, 0.03% proclin300

**Species Reactivity:** Human

**Storage Conditions:** Store at 4°C, 6 months; -20°C, 2 years

**ELISA**  **Anti-IL2 L1 Nanobody**: