

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **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-γ (IFN-γ), 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 4½, 6 months; -20½, 2 years

ELISAMAnti-IL2 L1 Nanobody: