

**ANTI-IL18 NANOBODY****Anti-IL18 Nanobody****Cat. #:** 26303**Size:** 100 µL**Gene Symbol:** IL18 L1**Description:** Anti-IL18 Nanobody

**Background:** Interleukin 18 (IL18) is a pro-inflammatory cytokine mainly produced by activated macrophages. Plays an important role in immune regulation and inflammatory processes. IL18 can induce T cells and natural killer (NK) cells to produce interferon-γ (IFN-γ), thereby enhancing cellular immune responses. In addition, IL18 can also induce Th1 cell differentiation and promote Th1 cell-mediated immune responses. Anti-IL18 nanobody can bind to IL18, thereby inhibiting its biological activity. In addition, it can also be used for the detection of IL18 and related research.

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

**Dilution:** 1:1000**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-IL18 L1 Nanobody : 