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℃, 6 months; -20℃, 2 years
ELISA：Anti-IL18 L1 Nanobody :

FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC APPLICATIONS