

## ANTI-HPV18 NANOBODY

### Anti-HPV18 Nanobody

**Cat. #:** 26302

**Size:** 100  $\mu$ L

**Gene Symbol:** HPV 18 L1

**Description:** Anti-HPV18 Nanobody

**Background:** The major capsid protein of human papillomavirus type 18 (HPV18 L1) is a key structural component of viral particles and is of great significance for studying the infection mechanism, diagnosis and vaccine development of HPV18. In the fields of molecular biology, immunology and related disease research, the identification and detection of HPV18 L1 is extremely critical. Anti-HPV18 nanobody is a recombinant single domain antibody against HPV18 L1. It has high specificity and affinity and can efficiently recognize and isolate HPV18 L1 protein. It is of great significance in the detection of HPV18 and related research.

**Immunogen:** Recombinant monoclonal Nanobody

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

**Dilution:** 1:1000

**Molecular Weight:** 15kD

**Host Species:** Human

**Format:** Liquid

**Clonality:** Monoclonal

**Tag:** His, Myc

**Purity:** Purified from ascites

**Preservative:** No

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

**Species:** Human

**Storage Conditions:** Store at 4 $\times$ , 6 months; -20 $\times$ , 2 years

## ELISA Anti-HPV18 L1 nanobody (IVD230001) :

