

## ANTI-ALFA TAG NANOBODY

### Anti-ALFA Nanobody

**Cat. #:** 26402

**Size:** 100 µL

**Description:** Anti-ALFA Tag Nanobody

**Background:** ALFA tag is a rationally designed epitope tag whose 15 amino acid sequence is hydrophilic, uncharged at physiological pH, and has no residues targeted by amine-reactive fixatives or cross-linkers. Due to its compact structure, the tag is physically smaller than most linear epitope tags. ALFA tags are compatible with protein function and can be placed at the N-terminus or C-terminus of POI, or even between two separately folded domains, which has a very wide range of applications in life sciences. Anti-ALFA nanobody can specifically recognize and capture target proteins carrying ALFA tags and is widely used to detect, manipulate or purify proteins.

**Applications:** FACS, IHC

**Dilution:** 1:3000

**Molecular Weight:** 15 kD

**Host Species:** Human

**Format:** Liquid

**Clonality:** Recombinant Monoclonal

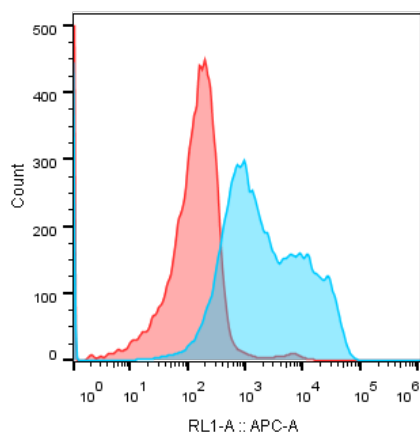
**Tag:** His, Myc

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

**Species:** Human

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

**FACS** Anti-alfa antibody at 1/3000 dilution:



	Sample Name	Subset Name	Count
11.24PRK-ALFA_	22PRK-ALFA+nbALFA_20_F8.f	Lymphocytes	19872
11.24PRK-ALFA_	10-mock+nbALFA_8_E8.fos	Lymphocytes	20115

