

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:** 