

**ANTI-EGFP NANOBODY****Anti-eGFP Nanobody****Cat. #:** 26404**Size:** 100 µL**Target:** IgG1**Description:** Anti-eGFP Nanobody

**Background:** eGFP enhanced green fluorescent protein. Compared with wild-type green fluorescent protein, eGFP has higher fluorescence brightness and expression level, so it is widely used in research in the fields of cell biology, molecular biology, and biomedical engineering. eGFP can be integrated into the genome of target cells or organisms through genetic engineering technology, and can then be used to track the location of cells, study protein localization and interactions, and evaluate gene expression levels, etc. It can also be used as part of a fusion protein, combined with other proteins or peptides, to study the structure and function of proteins. The protein fused to eGFP and its interacting factors can be quickly and efficiently separated by combining with Anti-eGFP-nanobody. To analyze and study the structure and function of target proteins.

**Applications:** FACS, Elisa, IP, Co-IP, IHC**Dilution:** 1:2000**Molecular Weight:** 14 kD**Host Species:** Human**Format:** Liquid**Clonality:** Monoclonal**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-eGFP antibody at 1/2000 dilution for Rat GABA B Receptor 2: 