

**ANTI GABA B RECEPTOR 1 NANOBODY****Anti GABA B Receptor 1 Nanobody****Cat. #:** 26201**Size:** 100 µL**Gene Symbol:** GABA B Receptor 1**Description:** Anti GABA B Receptor 1 nanobody

**Background:** GABA B Receptor 1 is a subunit of the metabotropic γ-aminobutyric acid (GABA) B-type receptor. It is mainly responsible for binding and activating downstream G proteins and mediating signal transmission. GABA B Receptor 1 belongs to the C-type family of G protein-coupled receptors, regulates inhibitory neurotransmission, and is related to the onset of epilepsy, pain, addiction and other diseases. It is an important drug development target.

This product is a highly specific and high-affinity nanobody for GABA B Receptor 2. It recognizes the extracellular structural region of GABA B Receptor 1 and can be used in experiments such as GABA B Receptor 1 expression detection and immunoprecipitation. It is a good GABA B Receptor 1 detection tool.

**Immunogen:** Recombinant monoclonal Nanobody, fused to Mouse Fc**Applications:** Flow cytometry staining, immunostaining and Elisa, IP, Co-IP, IHC**Dilution:** 1:400**Molecular Weight:** 90kD**Host Species:** Mouse**Format:** Liquid**Clonality:** Monoclonal**Tag:** His**Purity:** Purified from ascites**Preservative:** No**Constituents:** PBS, 40% Glycerol, 0.03% proclin300**Species:** Human, Rat**Storage Conditions:** Store at 4°C, 6 months; -20°C, 2 years**FACS** ☐ **Anti-GABA B Receptor 1 antibody :** ☐

