

Anti-H_ITPRIPL1 mIgG1 Antibody(13B7A6H3)

Product information

| | |
|-----------------|--------|
| GM-87827AB-10 | 10 µg |
| GM-87827AB-100 | 100 µg |
| GM-87827AB-1000 | 1 mg |

Antibody Information

| | |
|--------------------|---|
| Species Reactivity | Human; Cynomolgus |
| Clone | 13B7A6H3 |
| Source/Isotype | Monoclonal mouse IgG1, κ |
| Application | Bioactivity-ELISA |
| Specificity | Detects ITPRIPL1 |
| Gene | ITPRIPL1 |
| Other Names | D1B, KIAA1754L, CD3L1 |
| Gene ID | 150771 (human); 102121145 (Cynomolgus) |
| Background | ITPRIPL1 (Intersectin-1 Paralog-like protein 1) is a protein associated with cell signaling and interactions with intracellular proteins. The protein encoded by the ITPRIPL1 gene is involved in cellular signaling pathways and plays a role in various cellular processes. Studies have shown that the ITPRIPL1 gene is expressed in the nervous system, immune system, and other tissues, and plays a significant role in processes such as cell proliferation, differentiation, and apoptosis. |
| Storage | Store at 2-8°C short term (1-2 weeks).Store at ≤ -20°C long term. Avoid repeated freeze-thaw. |
| Formulation | Phosphate-buffered solution, pH 7.2. |
| Endotoxin | < 1 EU/mg, determined by LAL gel clotting assay |

Data Examples

Bioactivity-ELISA

Human ITPRIPL1 Protein; His Tag (Catalog # GM-87665RP) was immobilized at 1 $\mu\text{g/ml}$ (100 $\mu\text{L/well}$). Increasing concentrations of Anti-H_ITPRIPL1 mIgG1 Antibody(13B7A6H3) (Catalog # GM-87827AB) were added.

Bioactivity-ELISA

0.1 μg Human ITPRIPL1 Protein; His Tag of per well

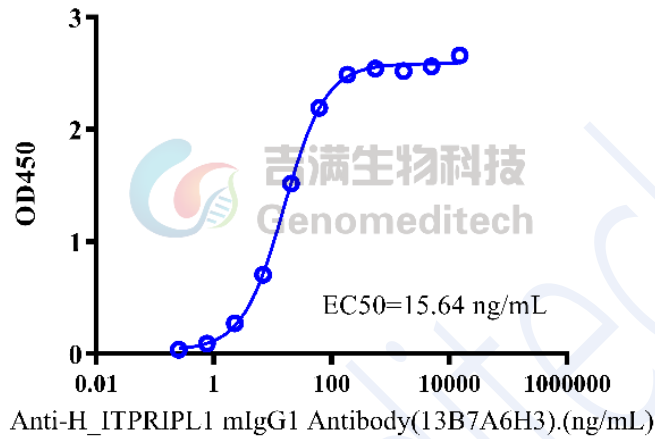


Fig. assay

Bioactivity-ELISA

Biotinylated Human ITPRIPL1 Protein; His-Avi Tag (Catalog # GM-87666RP) was immobilized at 1 $\mu\text{g/ml}$ (100 $\mu\text{L/well}$). Increasing concentrations of Anti-H_ITPRIPL1 mIgG1 Antibody(13B7A6H3) (Catalog # GM-87827AB) were added.

Bioactivity-ELISA

0.1 μg Biotinylated Human ITPRIPL1 Protein; His-Avi Tag of per well

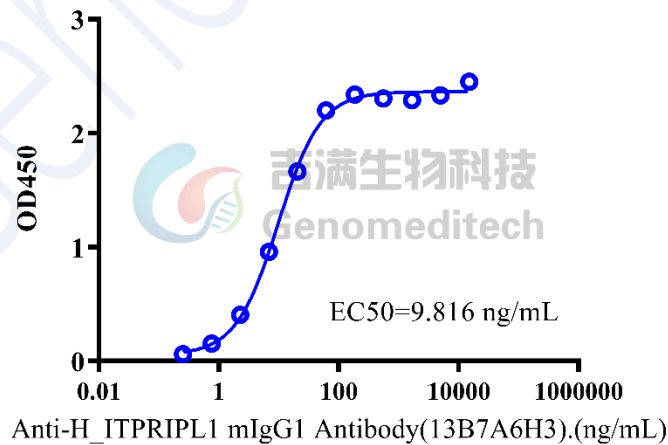


Fig. assay

Version:3.3

Bioactivity-ELISA

Human ITPRIPL1 Protein; hFc Tag (Catalog # GM-87667RP) was immobilized at 1 µg/ml (100 µL/well). Increasing concentrations of Anti-H_ITPRIPL1 mIgG1 Antibody(13B7A6H3) (Catalog # GM-87827AB) were added.

Bioactivity-ELISA

0.1 µg Human ITPRIPL1 Protein; hFc Tag of per well

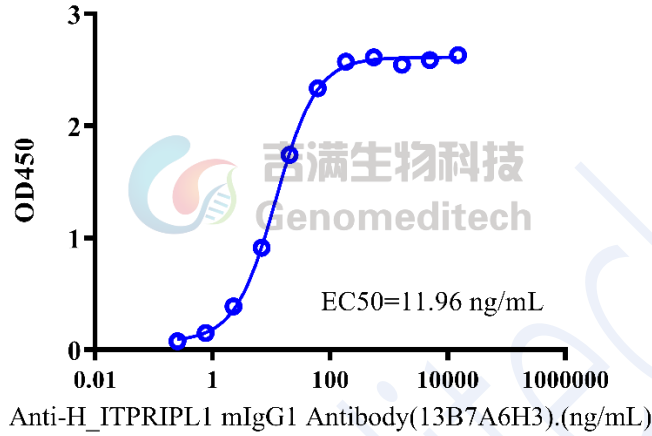


Fig. assay

Bioactivity-ELISA

Cynomolgus ITPRIPL1 Protein; His Tag (Catalog # GM-87668RP) was immobilized at 1 µg/ml (100 µL/well). Increasing concentrations of Anti-H_ITPRIPL1 mIgG1 Antibody(13B7A6H3) (Catalog # GM-87827AB) were added.

Bioactivity-ELISA

0.1 µg Cynomolgus ITPRIPL1 Protein; His Tag of per well

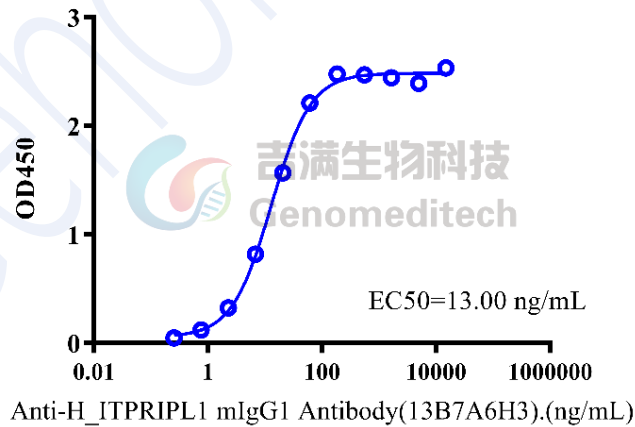


Fig. assay

Bioactivity-ELISA

Biotinylated Cynomolgus ITPRIPL1 Protein; His-Avi Tag (Catalog # GM-87669RP) was immobilized at 1 µg/ml (100 µL/well) on streptavidin precoated. Increasing concentrations of Anti-H_ITPRIPL1 mIgG1 Antibody(13B7A6H3) (Catalog # GM-87827AB) were added.

Bioactivity-ELISA

0.1 µg Biotinylated Cynomolgus ITPRIPL1 Protein; His-Avi Tag of per well

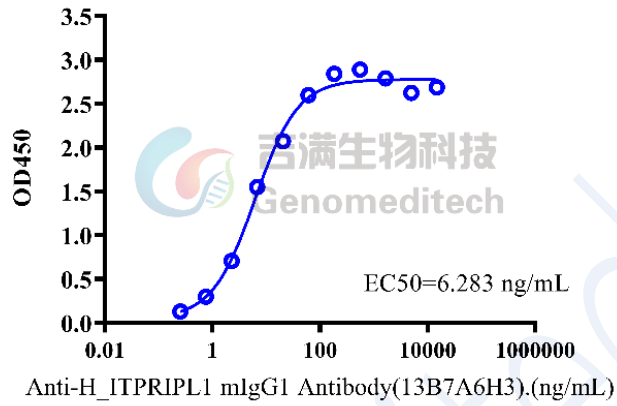


Fig. assay