

## 12-9597: Anti-GPRC5D and CD3(LBL-034 biosimilar) BsAb

**Application :** ELISA  
**Reactivity :** Human  
**Uniprot ID :** Q9NZD1 and P07766  
**Alternative Name :** LBL-034  
**Isotype :** IgG1

### Product Info

**Amount :** 50µg / 100 µg  
**Content :** Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Reconstitute with deionized water.  
**Storage condition :** Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized antibodies are shipped at ambient temperature.

### Application Note

ELISA 1:5000-10000, FACS 1:100

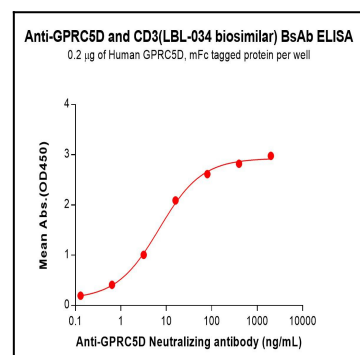


Figure 1. ELISA plate pre-coated by 2 1/4 µg/mL (100 1/4 L/well) Human GPRC5D Protein, mFc Tag can bind Anti-GPRC5D and CD3(LBL-034 biosimilar) BsAb in a linear range of 0.64-80 ng/mL.

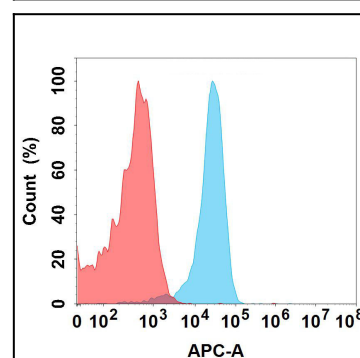


Figure 2. Flow cytometry analysis with 1 1/4 µg/mL Anti-GPRC5D and CD3(LBL-034 biosimilar) BsAb on K562-GPRC5D cells (Blue histogram) or isotype control bsAb on K562 cells (Red histogram).