

## 12-9454B: Biotinylated Anti-GPR87 antibody(DMC478); IgG1 Chimeric mAb

|                           |                        |
|---------------------------|------------------------|
| <b>Clonality :</b>        | Monoclonal             |
| <b>Clone Name :</b>       | DMC478                 |
| <b>Reactivity :</b>       | Human                  |
| <b>Gene :</b>             | GPR87                  |
| <b>Uniprot ID :</b>       | Q9BY21                 |
| <b>Alternative Name :</b> | FKSG78; GPR95; KPG_002 |
| <b>Isotype :</b>          | IgG1                   |

### Description

This gene encodes a G protein-coupled receptor and is located in a cluster of G protein-coupled receptor genes on chromosome 3. The encoded protein has been shown to be overexpressed in lung squamous cell carcinoma (PMID:18057535) and regulated by p53 (PMID:19602589). [provided by RefSeq; Nov 2011]

### Product Info

|                            |   |
|----------------------------|---|
| <b>Amount :</b>            | 10 µg / 100 µg  |
| <b>Purification :</b>      | Purified from cell culture supernatant by affinity chromatography   |
| <b>Content :</b>           | Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.  |
| <b>Storage condition :</b> | 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 proteins are shipped at ambient temperature. |

### Application Note

Flow Cyt 1:100

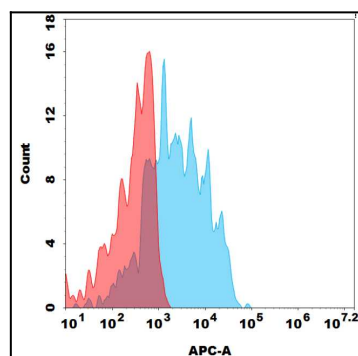


Figure 1. Flow cytometry analysis with 15µg/mL Biotinylated Anti-GPR87 (DMC478) on Expi293 cells transfected with human GPR87 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).