

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

Clonality :	Monoclonal
Clone Name :	DMC478
Reactivity :	Human
Gene :	GPR87
Uniprot ID :	Q9BY21
Alternative Name :	FKSG78; GPR95; KPG_002
Isotype :	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

Amount :	10 µg / 100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	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.
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 proteins are shipped at ambient temperature.

Application Note

Flow Cyt 1:100

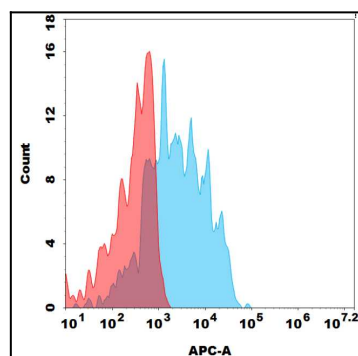


Figure 1. Flow cytometry analysis with 15µg/mL Biotinylated Anti-GPR87 (DMC478) on Expi293 cells transfected with human GPR87 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).