

## PRODUCT INFORMATION

<b>Clone ID</b>	DMC478
<b>Target</b>	GPR87
<b>Synonyms</b>	FKSG78; GPR95; KPG_002
<b>Host Species</b>	Rabbit
<b>Description</b>	Biotinylated Anti-GPR87 antibody(DMC478); IgG1 Chimeric mAb
<b>Uniprot ID</b>	Q9BY21
<b>IgG type</b>	Rabbit/Human Fc chimeric IgG1
<b>Clonality</b>	Monoclonal
<b>Reactivity</b>	Human
<b>Applications</b>	Flow Cyt
<b>Recommended Dilutions</b>	Flow Cyt 1:100
<b>Delivery</b>	In Stock
<b>Purification</b>	Purified from cell culture supernatant by affinity chromatography
<b>Formulation &amp; Reconstitution</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 &amp; Shipping</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.
<b>Background</b>	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]
<b>Usage</b>	Research use only
<b>Conjugate</b>	Biotinylated



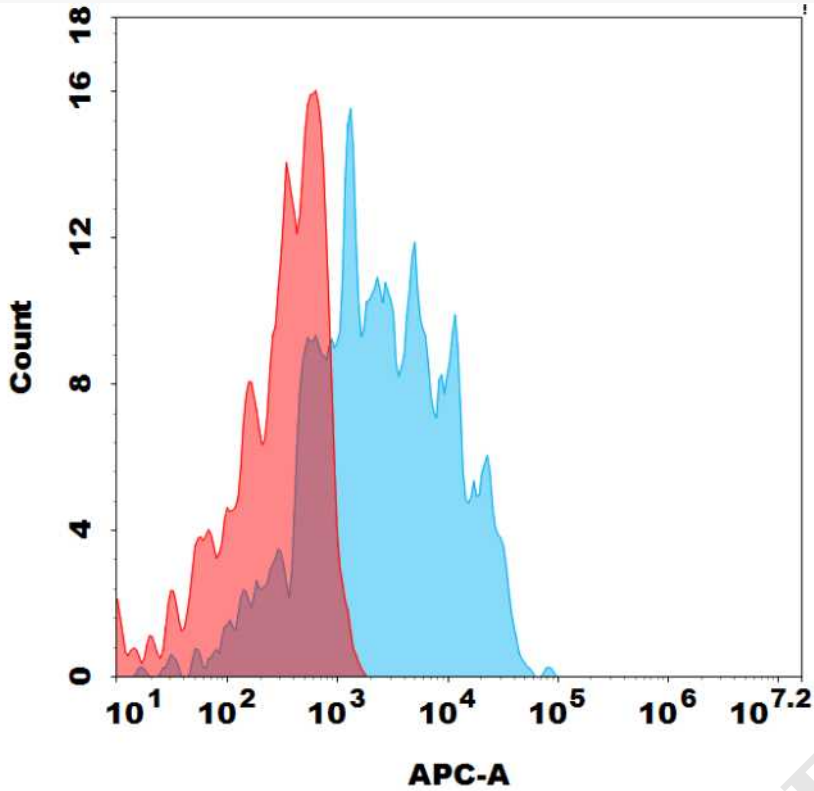


Figure 1. Flow cytometry analysis with 15µg/mL Biotinylated Anti-GPR87 (DMC478) on Expi293 cells transfected with human GPR87 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

