

PRODUCT INFORMATION

Clone ID	DMC478
Target	GPR87
Synonyms	FKSG78; GPR95; KPG_002
Host Species	Rabbit
Description	Anti-GPR87 antibody(DMC478); IgG1 Chimeric mAb
Delivery	In Stock
Uniprot ID	Q9BY21
IgG type	Rabbit/Human Fc chimeric IgG1
Clonality	Monoclonal
Reactivity	Human
Applications	Flow Cyt
Recommended Dilutions	Flow Cyt 1:100
Purification	Purified from cell culture supernatant by affinity chromatography
Formulation & Reconstitution	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 & Shipping	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.
Background	This gene encodes a G protein-coupled receptor and is located in a cluster of G protein-couple 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]
Usage	Research use only



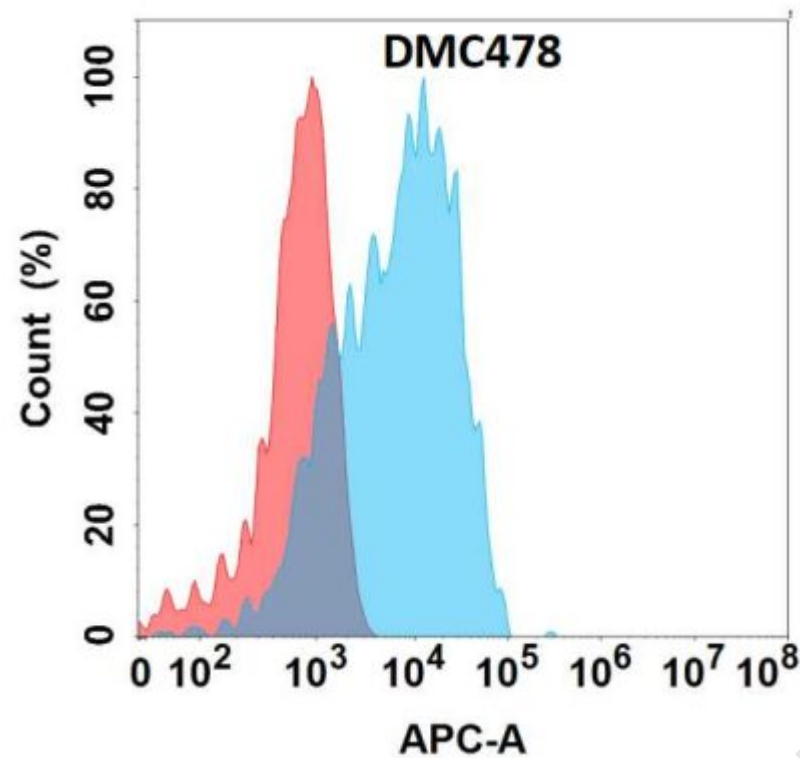


Figure 1. Flow cytometry analysis with Anti-GPR87 (DMC478) on Expi293 cells transfected with human GPR87 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

