PRODUCT INFORMATION

Common Name	AMG 477, REMD-477
Conjugate	Unconjugated
Synonyms	Glucagon receptor;GL-R
Applications	Flow Cyt
Endotoxin	Less than 1.0 EU/μg by the LAL method. For <1 EU/mg requirements, please contact us for customization.
Recommended Dilutions	Flow Cyt 1:100
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.
Host Species	Homo sapiens
IgG type	Human IgG2 – Kappa
Reactivity	Human
Target	GCGR
Uniprot ID	P47871
Description	Anti-GCGR(volagidemab biosimilar) mAb
Delivery	In Stock
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.
Sterility	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 μm) prior to use.
Background	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
Usage	Research use only

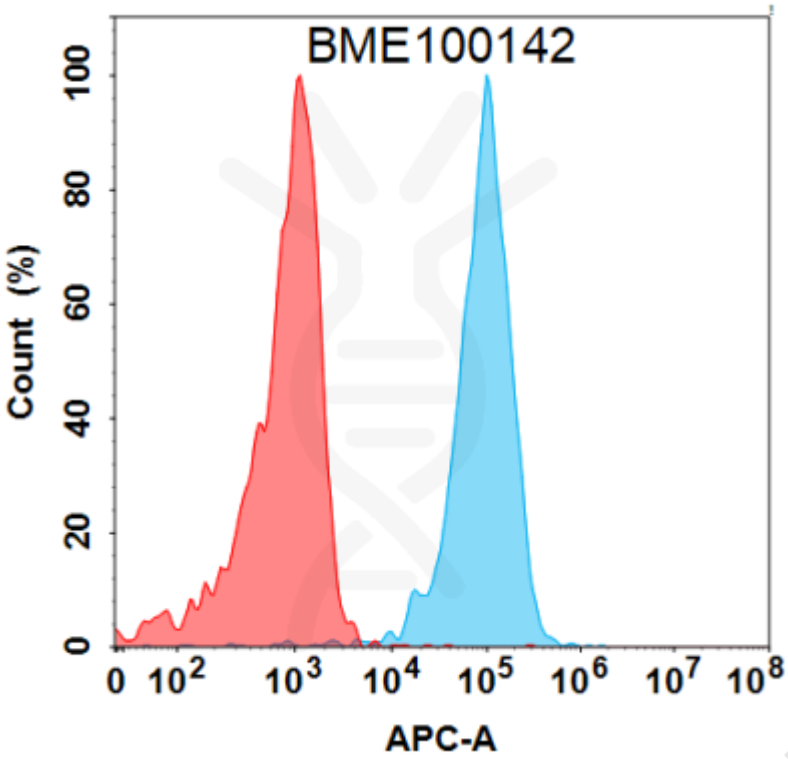

Figure 1. Flow cytometry analysis with 1 μg/mL Anti-GCGR (volagidemab biosimilar) mAb (BME100142) on HEK293 cells transfected with Human GCGR protein (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).