

PRODUCT INFORMATION

Common Name	Hu5F9-G4
Conjugate	Biotinylated
Synonyms	CD47;MER6;IAP
Applications	ELISA
Recommended Dilutions	ELISA 1:5000-10000
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	Chimeric Humanized
IgG type	Human IgG4 - Kappa
Reactivity	Human
Target	CD47
Uniprot ID	Q08722
Description	Biotinylated Anti-CD47 (magrolimab biosimilar, IgG4) 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.
Background	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
Usage	Research use only



**Biotinylated Anti-CD47 (magrolimab biosimilar) mAb ELISA**  
0.2 µg of Human CD47, mFc-His tagged protein per well

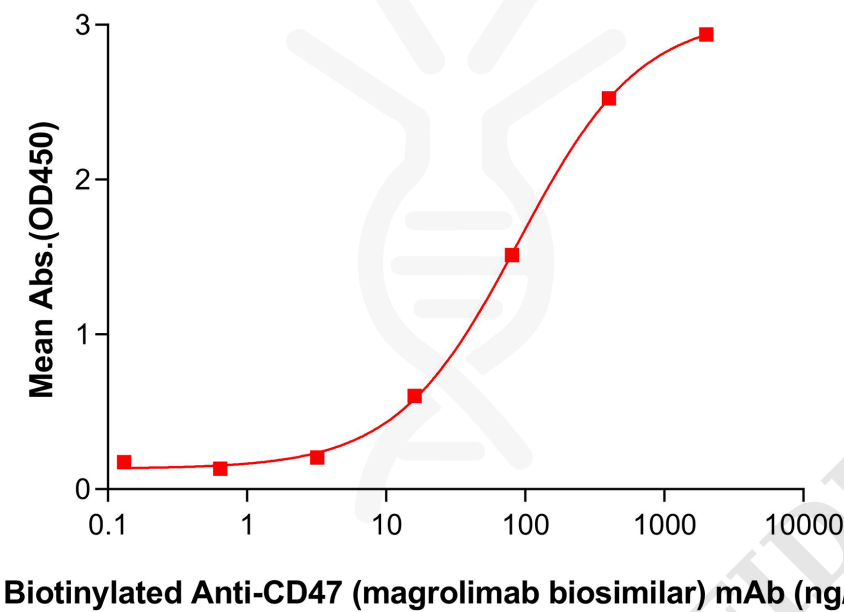


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human CD47 Protein, mFc-His Tag (PME100008) can bind Biotinylated Anti-CD47 (magrolimab biosimilar) mAb (BME100001B) in a linear range of 16-400 ng/mL.

