

PRODUCT INFORMATION

Common Name	MBG-453
Conjugate	Unconjugated
Synonyms	HAVCR2, TIMD3
Applications	ELISA, Flow Cyt
Recommended Dilutions	ELISA 1:5000-10000, 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.
Host Species	Humanized
IgG type	Human IgG4 - Kappa
Reactivity	Human
Target	TIM3
Uniprot ID	Q8TDQ0
Description	Anti-TIM3(sabatolimab 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 antibodies 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



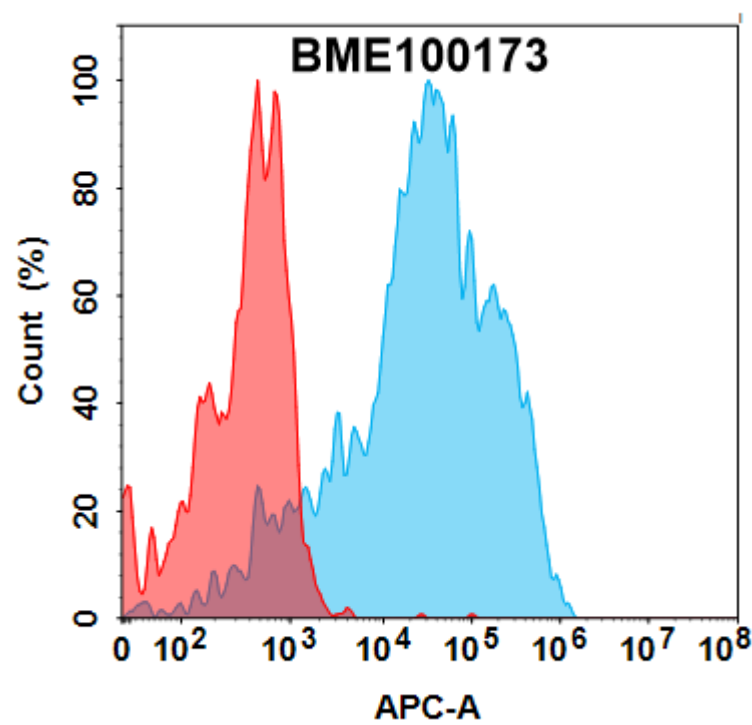


Figure 1. Flow cytometry analysis with 1 $\mu$ g/mL Anti-TIM3(sabatolimab biosimilar) mAb (BME100173) on HEK293 cells transfected with Human TIM3 protein (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

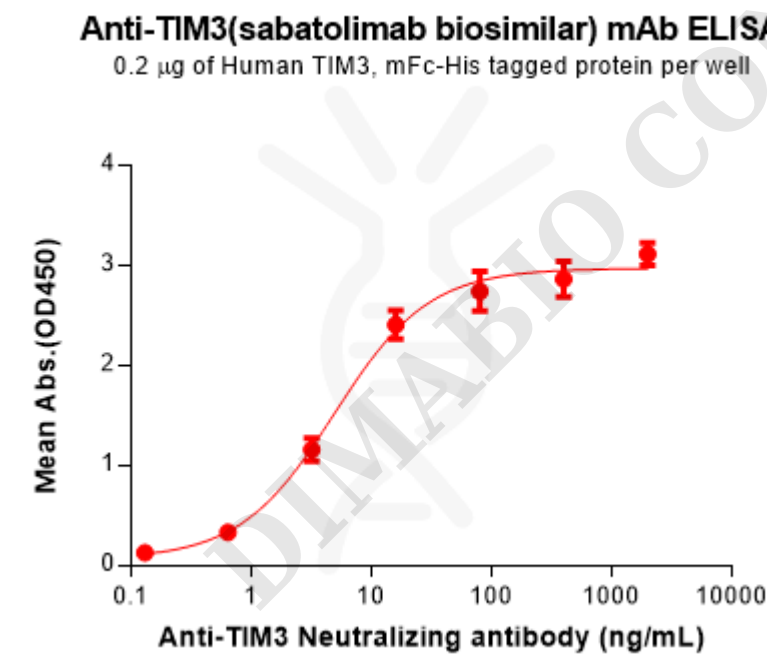


Figure 2. ELISA plate pre-coated by 2  $\mu$ g/mL (100  $\mu$ L/well) Human TIM3 Protein, mFc-His Tag(PME100030) can bind Anti-TIM3 (sabotolimab biosimilar) mAb(BME100173) in a linear range of 0.64–16 ng/mL.

