

PRODUCT INFORMATION

Common Name	6CBV,sAB24
Conjugate	Unconjugated
Synonyms	cybC
Applications	ELISA, Flow Cyt
Endotoxin	Less than 1.0 EU/ μ g by the LAL method. For <1 EU/mg requirements, please contact us for customization.
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 of reconstitution.
Host Species	Homosapiens
IgG type	Human IgG1 - kappa
Reactivity	Human
Target	BRIL
Uniprot ID	P0ABE7
Description	Anti-BRIL(BAG2 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



Anti-BRIL(BAG2 biosimilar) mAb ELISA

0.2 μ g of PCC5(1-133), hFc tagged protein per well

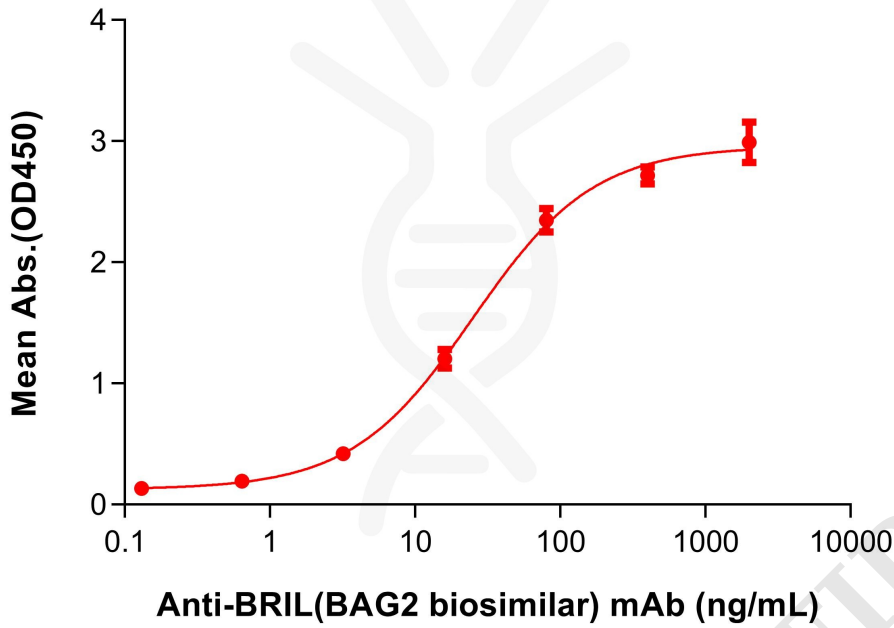


Figure 1. ELISA plate pre-coated by 2 μ g/mL (100 μ L/well) Human PCC5(1-133), hFc Tag can bind Anti-BRIL(BAG2 biosimilar) mAb (BME100279) in a linear range of 3.2-400 ng/mL.

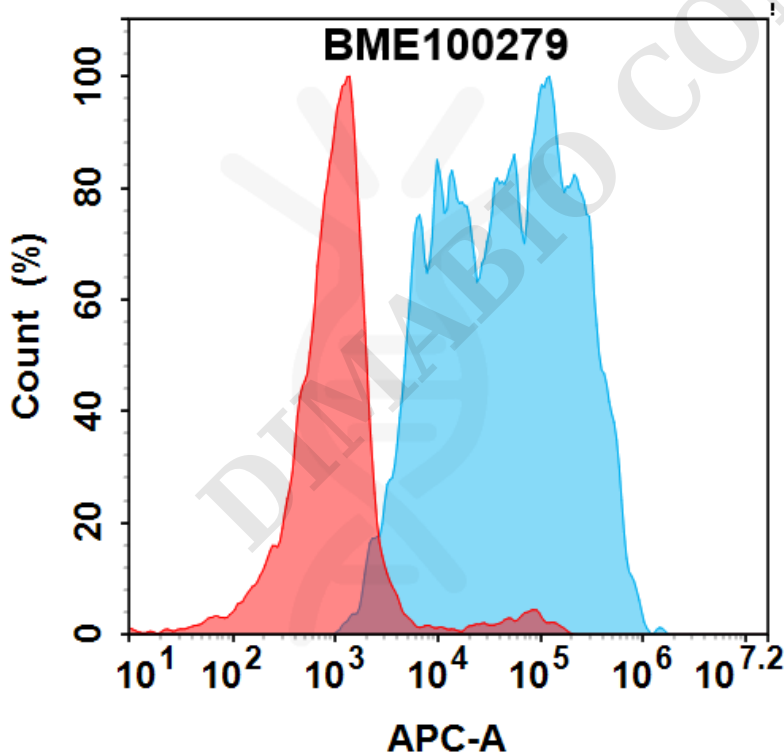


Figure 2. Flow cytometry analysis with 7.5 μ g/ml Anti-BRIL(BAG2 biosimilar) mAb (BME100279) on HEK293 cells transfected with Human BRIL protein (Blue histogram) and HEK293 transfected with irrelevant protein (Red histogram) .

