

PRODUCT INFORMATION

Common Name	BT 063
Conjugate	Unconjugated
Synonyms	IL-10; CSIF
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	Humanized
IgG type	IgG1
Reactivity	Human
Target	IL10
Uniprot ID	P22301
Description	Anti-IL10(BT 063 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
DIMA Disclaimer	All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement.



**Anti-IL10(BT 063 biosimilar) mAb ELISA**  
0.2 µg of Human IL10, hFc tagged protein per well

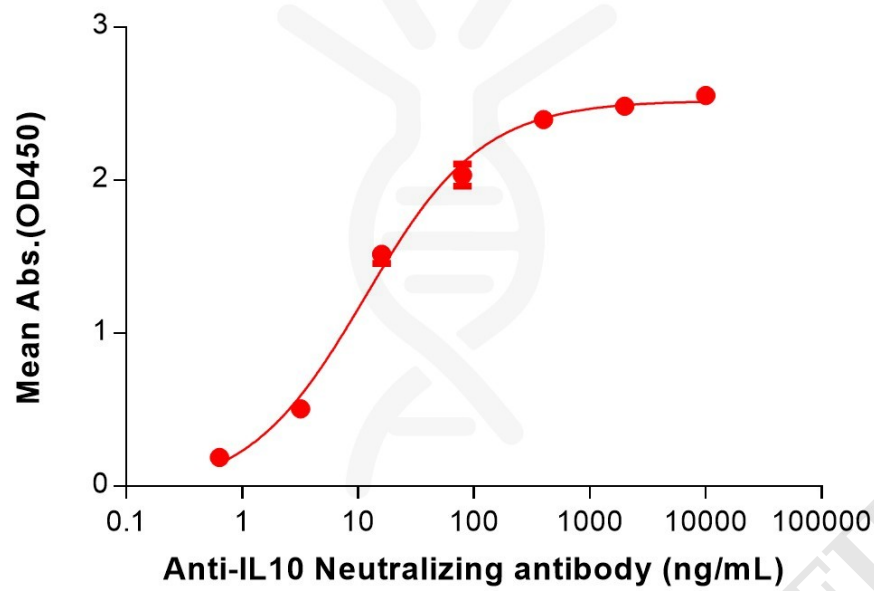


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human IL10 Protein, hFc Tag (PME100878) can bind Anti-IL10(BT 063 biosimilar) mAb (BME100254) in a linear range of 3.2-80 ng/mL. In order to specifically detect BME100254, mouse anti-human Fab-specific antibody was used as detection antibody.

