

Humanized anti-Human GM-CSF Monoclonal Antibody | anti-GM-CSF antibody

Anti-GM-CSF(plonmarlimab biosimilar) mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA47595	Humanized	Human	Flow Cytometry, Functional Assay, ELISA

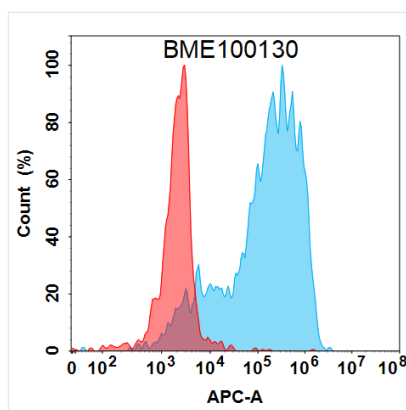
PRODUCT SYNONYMS

GM-CSF; Monoclonal Antibody; Anti-GM-CSF(plonmarlimab biosimilar) mAb; CSF; CSF2; anti-GM-CSF antibody

PRODUCT SPECIFICATIONS

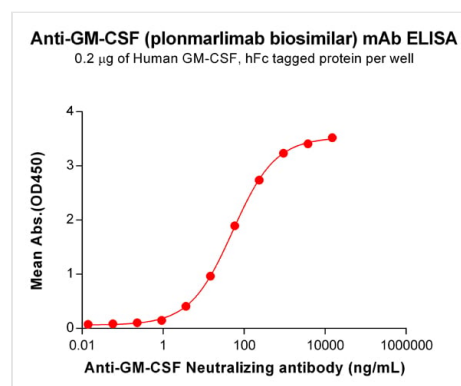
Host	Humanized
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Purity/Purification	Purified from cell culture supernatant by affinity chromatography
Form/Format	Powder. Lyophilized from sterile PBS, pH7.4. Normally 5%-8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions.
Applicable Applications for anti-GM-CSF antibody	FCM/FACS (Flow Cytometry), ELISA
Preparation and Storage	Store at -20 degree C to -80 degree C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80 degree C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

IMAGES



FCM/FACS (Flow Cytometry)

Figure 1. ELISA plate pre-coated by 2 ug/mL (100 uL/well) Human GM-CSF Protein, hFc Tag (PME100564) can bind Anti-GM-CSF Neutralizing antibody (AAA47595) in a linear range of 0.92–937.50 ng/mL. In order to specifically detect AAA47595, mouse anti-human Fab-specific antibody was used as detection antibody.



ELISA

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ADDITIONAL INFORMATION

Product Categories/Family for anti-GM-CSF antibody

Biosimilar Benchmark Antibodies

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/gm-csf-antibody-flow-cytometry-elisa/47595>