

PRODUCT INFORMATION

Common Name	ALD-518,BMS-945429
Conjugate	Unconjugated
Synonyms	IFNB2, IL-6
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	Human IgG1(K214R,N297A) - Kappa
Reactivity	Human
Target	IL6
Uniprot ID	P05231
Description	Anti-IL6(clazakizumab biosimilar) IgG1) 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



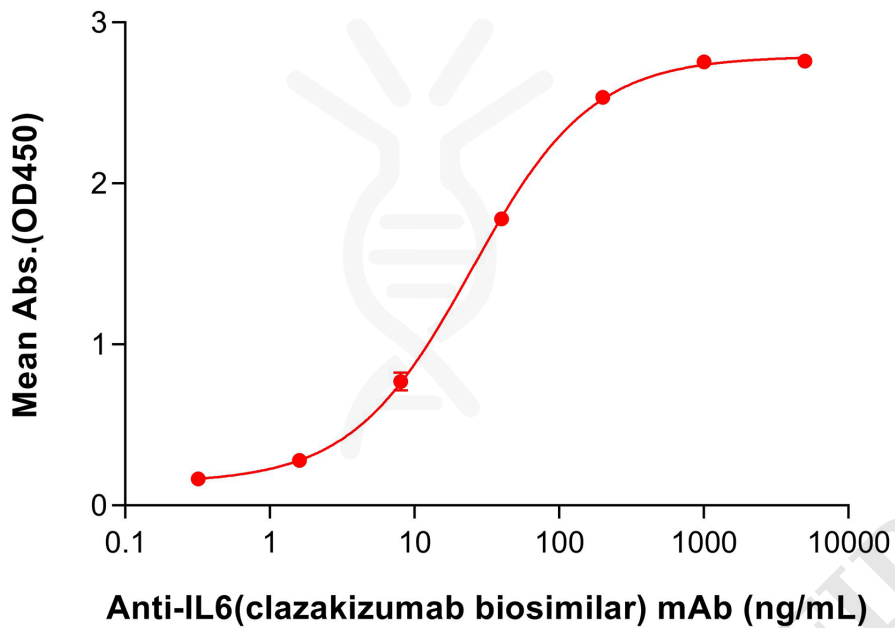
Anti-IL6(clazakizumab biosimilar) mAb ELISA0.2 μg of Human IL6, mFc-His tagged protein per well

Figure 1. ELISA plate pre-coated by 2 $\mu\text{g}/\text{mL}$ (100 $\mu\text{L}/\text{well}$) Human IL6 Protein, mFc-His Tag (PME100032) can bind Anti-IL6(clazakizumab biosimilar) mAb (BME100456) in a linear range of 8-40 ng/mL.

