

PRODUCT INFORMATION

Common Name	CLLB8,CNTO 328
Synonyms	IL6;Interleukin-6;BSF2;HSF;IFNB2
Conjugate	Unconjugated
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 of reconstitution.
Host Species	Chimeric
IgG type	Human IgG1 - kappa
Reactivity	Human
Target	IL6
Uniprot ID	P05231
Description	Anti-IL6 (siltuximab 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 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 (siltuximab biosimilar) mAb ELISA

0.2 µg of Human IL6, mFc-His Tagged protein per well

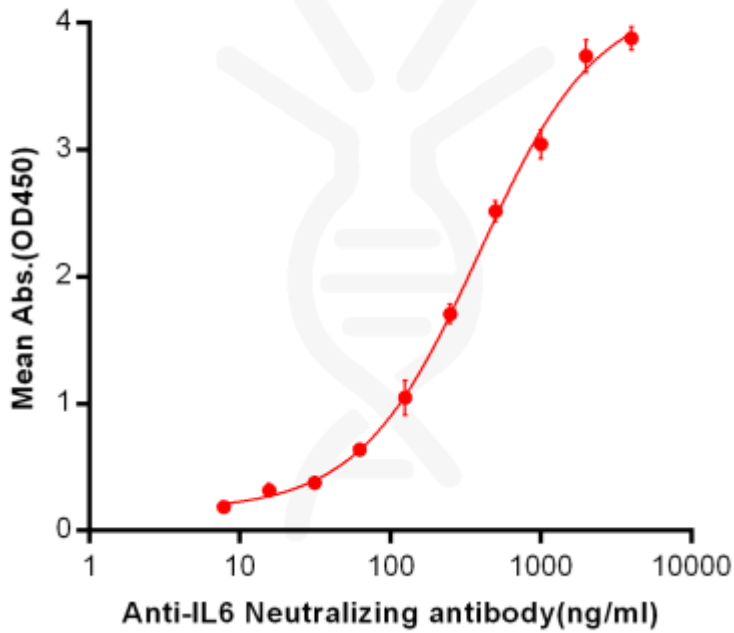


Figure 1. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human IL6, mFc-His tagged protein ([getskuurl sku="PME100032"]) can bind Anti-IL6 Neutralizing antibody in a linear range of 7.81-386.8 ng/ml.

