

PRODUCT INFORMATION

Common Name	4A19, BMS-986340
Synonyms	CC-CCR-8;CCR-8;CDw198;CKRL1;CMKBR8;CMKBRL2;CY6;GPCRY6;TER1
Conjugate	Unconjugated
Applications	ELISA; Flow Cyt
Endotoxin	Less than 1.0 EU/μg 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	Humanized
IgG type	Human IgG1 - kappa
Reactivity	Human
Target	CCR8
Uniprot ID	P51685
Description	Anti-CCR8(BMS 986340) 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.
Sterility	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 μm) prior to use.
Background	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
Usage	Research use only

Anti-CCR8 (BMS 986340) mAb ELISA

0.2 μg of Human CCR8, mFc tagged protein per well

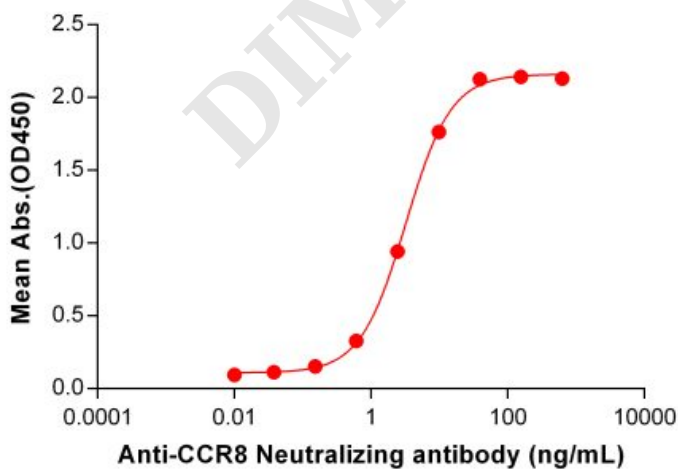


Figure 1. ELISA plate pre-coated by 2 μg/mL (100 μL/well) Human CCR8 Protein, mFc Tag (PME101103) can bind Anti-CCR8 Neutralizing antibody (BME100115) in a linear range of 0.15–39.06 ng/mL.



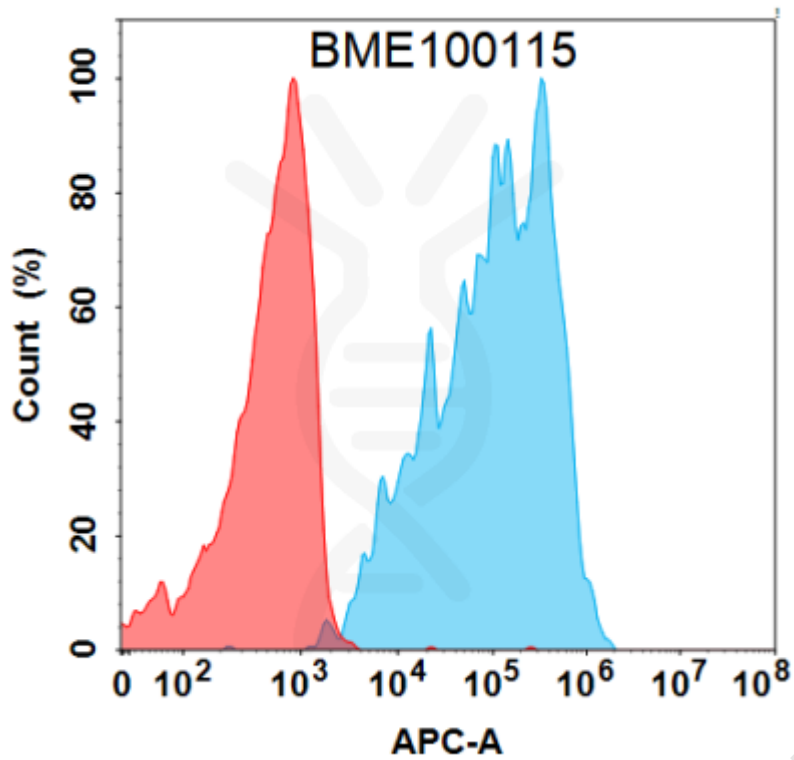


Figure 2. Flow cytometry analysis with 1 µg/mL Anti-CCR8 (BMS 986340) mAb (BME100115) on HEK293 cells transfected with Human CCR8 protein (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

