

## PRODUCT INFORMATION

<b>Common Name</b>	Shionogi Inc.(10A11)
<b>Conjugate</b>	Unconjugated
<b>Synonyms</b>	CC-CKR-8;CCR-8;CDw198;CKRL1;CMKBR8;CMKBRL2;CY6;GPCRY6;TER1
<b>Applications</b>	ELISA, Flow Cyt
<b>Recommended Dilutions</b>	ELISA 1:5000-10000, Flow Cyt 1:100
<b>Formulation &amp; Reconstitution</b>	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.
<b>Host Species</b>	Humanized
<b>IgG type</b>	Human IgG1 - kappa
<b>Reactivity</b>	Human
<b>Target</b>	CCR8
<b>Uniprot ID</b>	P51685
<b>Description</b>	Anti-CCR8(10A11) mAb
<b>Delivery</b>	In Stock
<b>Storage&amp;Shipping</b>	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.
<b>Background</b>	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
<b>Usage</b>	Research use only

## Human CCR8, hFc Tagged protein ELISA

0.1 µg Human CCR8, hFc Tagged protein per well

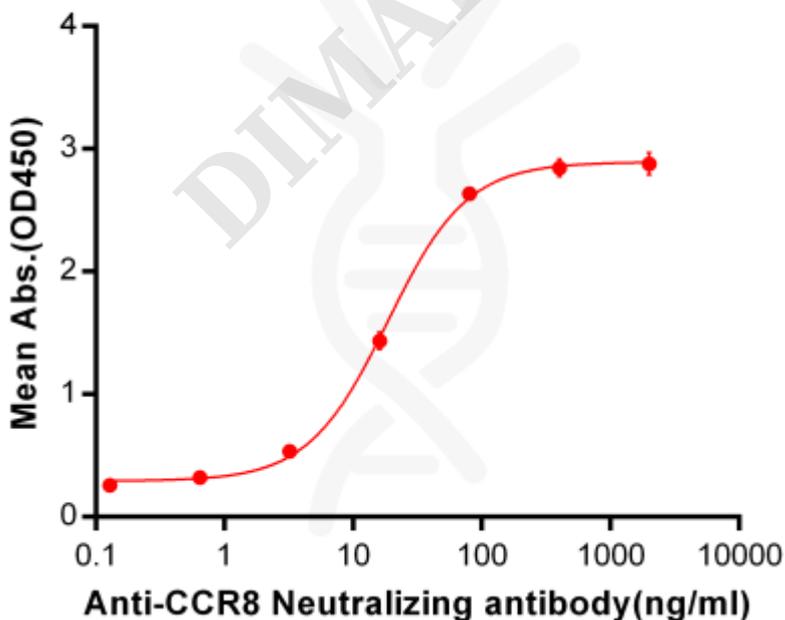
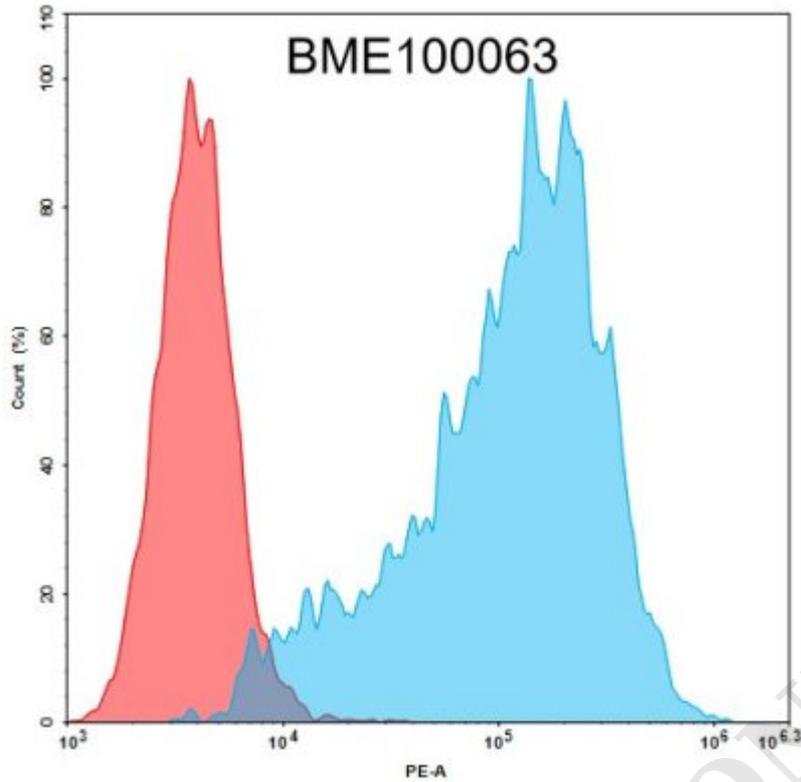


Figure 1. ELISA plate pre-coated by 1 $\mu$ g/ml (100 $\mu$ L/well) Human CCR8, hFc Tag (PME101091) can bind Anti-CCR8 Neutralizing antibody BME100063 in a linear range of 3.2-80 ng/ml. In order to specifically detect BME100063, mouse anti-human Fab-specific antibody was used as detection antibody.



**Figure 2.** Flow cytometry analysis with 1  $\mu$ g/ml Anti-CCR8 neutralizing antibody on 293T-CCR8 (293T cells transduced with gene for full length CCR8) Human Cell Line (Red histogram) or 293T Cell Line (Blue histogram).

