

# Anti-H\_CCR8 mIgG1 Antibody(GS-1811)

## Product information

GM-49487AB-10	10 µg
GM-49487AB-100	100 µg
GM-49487AB-1000	1 mg

## Antibody Information

Species Reactivity	Human;
Clone	GS-1811
Source/Isotype	Monoclonal mouse IgG1, κ
Application	ELISA
Specificity	Detects CCR8
Gene	CCR8
Other Names	CC-CKR-8, CCR-8, CDw198, CKRL1, CMKBR8, CMKBRL2, CY6, GPRCY6, TER1
Gene ID	1237
Background	CCR8 is a chemokine receptor, belonging to the chemokine receptor family. Research on the structure and function of CCR8 is of significant importance for understanding its role in immune responses and inflammatory processes. Studies on CCR8 antibodies can help reveal the mechanisms by which CCR8 regulates immune cell migration, inflammatory responses, and immune modulation, providing a theoretical basis for the treatment of related diseases. In recent years, CCR8 has garnered attention as a potential therapeutic target in the research of immune-related diseases, making research on CCR8 antibodies clinically significant.
Storage	Store at 2-8°C short term (1-2 weeks).Store at ≤ -20°C long term. Avoid repeated freeze-thaw.
Formulation	Phosphate-buffered solution, pH 7.2.
Endotoxin	< 1 EU/mg, determined by LAL gel clotting assay

## Data Examples

Indirect ELISA

Human CCR8-N1-35 Protein; hFc Tag (Catalog # GM-54040RP) was immobilized at 1  $\mu\text{g/ml}$  (100  $\mu\text{L/well}$ ). Increasing concentrations of Anti-H\_CCR8 mIgG1 Antibody (Catalog # GM-49487AB) were added.

**Human CCR8-N1-35 Protein; hFc Tag, ELISA**  
0.1  $\mu\text{g}$  Human CCR8-N1-35 Protein; hFc Tag of per well

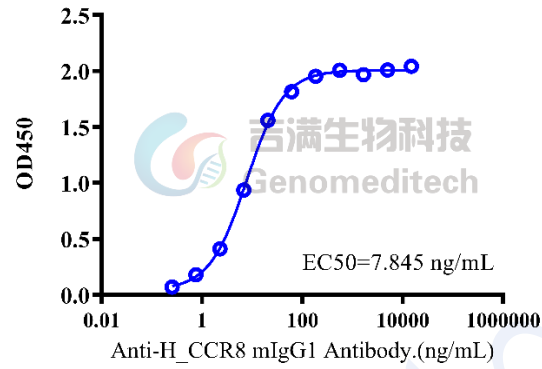


Fig. assay