

Anti-H_CCR8 hlgG1 Reference Antibody (BAY-3375968)

Product Information

Product Name	Anti-H_CCR8 hlgG1 Reference Antibody (BAY-3375968)
Storage temp.	Store at 2-8°C short term (1-2 weeks).Store at ≤ -20°C long term. Avoid repeated freeze-thaw.
Catalog# / Size	GM-86917MAB-1mg / 1 mg GM-86917MAB-5mg / 5 mg GM-86917MAB-25mg / 25 mg GM-86917MAB-50mg / 50 mg GM-86917MAB-100mg / 100 mg

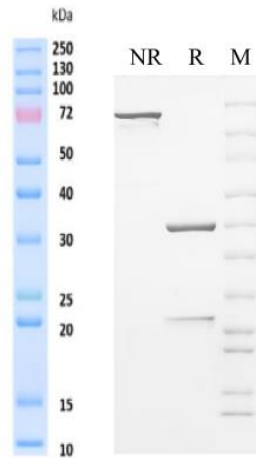
Antibody Information

Expression System	CHO
Aggregation	< 5% as determined by SEC-HPLC
Purity	> 95% as determined by SDS-PAGE
Endotoxin	< 1 EU/mg, determined by LAL gel clotting assay
Sterility	0.2 μm Filtered
Target	CCR8
Clone	BAY-3375968
Alternative Names	CC-CKR-8, CCR-8, CDw198, CKRL1, CMKBR8, CMKBRL2, CY6, GPRCY6, TER1
Source/Isotype	Human IgG1(S239D, I332E),kappa
Application	Flow cytometry
Description	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.
Formulation	phosphate-buffered solution, pH 7.4.

Version:3.1

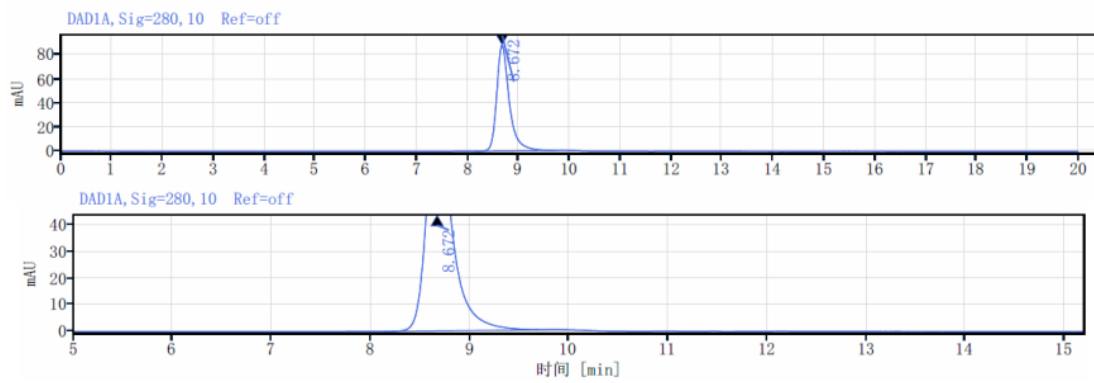
Data Examples

SDS-PAGE



On SDS-PAGE under reducing (R)/non-reducing(N-R) condition. The gel was stained overnight with Coomassie Blue. The purity of the protein is greater than 95%.

SEC-HPLC



The purity of this product is more than 95% verified by SEC-HPLC

Data Examples

Flow cytometry

H_CCR8 Jurkat Cell Line (Catalog # GM-C15568) was stained with Anti-H_CCR8 hIgG1 Reference Antibody (BAY-3375968) (Catalog # GM-86917MAB) or isotype control antibody, followed by anti-Human IgG APC-conjugated Secondary Antibody.

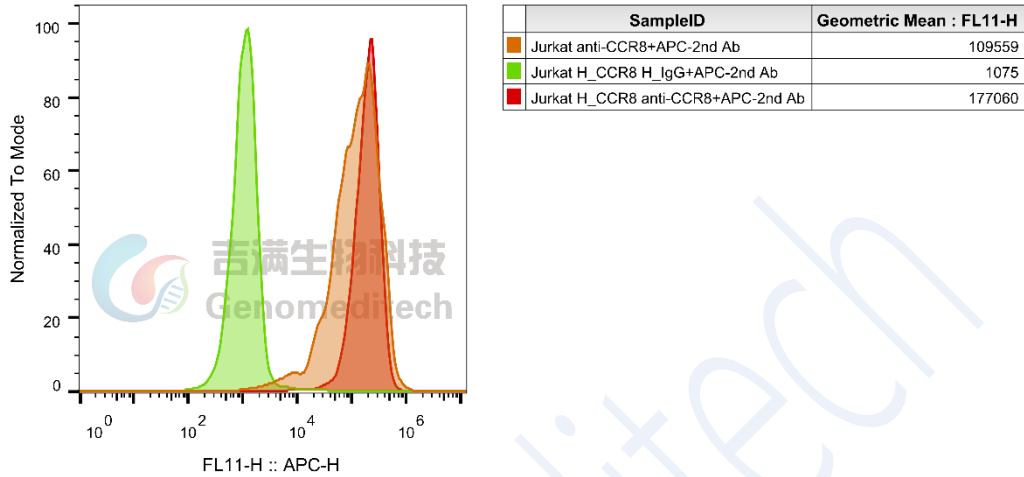


Fig. FACS