

# Anti-H\_CCR8 hlgG1 Reference Antibody, Defucosylation (JTX-1811)

## Product Information

|                        |  |
|------------------------|--|
| <b>Product Name</b>    | Anti-H_CCR8 hlgG1 Reference Antibody, Defucosylation (JTX-1811)  |
| <b>Storage temp.</b>   | Store at 2-8°C short term (1-2 weeks).Store at ≤ -20°C long term. Avoid repeated freeze-thaw.  |
| <b>Catalog# / Size</b> | GM-86919MAB-1mg / 1 mg<br>GM-86919MAB-5mg / 5 mg<br>GM-86919MAB-25mg / 25 mg<br>GM-86919MAB-50mg / 50 mg<br>GM-86919MAB-100mg / 100 mg |

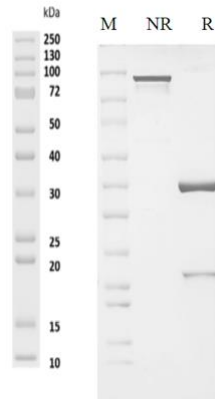
## Antibody Information

|                          |   |
|--------------------------|---|
| <b>Expression System</b> | CHO   |
| <b>Aggregation</b>       | < 5% as determined by SEC-HPLC  |
| <b>Purity</b>            | > 95% as determined by SDS-PAGE   |
| <b>Endotoxin</b>         | < 1 EU/mg, determined by LAL gel clotting assay   |
| <b>Sterility</b>         | 0.2 μm Filtered   |
| <b>Target</b>            | CCR8  |
| <b>Clone</b>             | JTX-1811  |
| <b>Alternative Names</b> | CC-CKR-8, CCR-8, CDw198, CKRL1, CMKBR8, CMKBRL2, CY6, GPRCY6, TER1  |
| <b>Source/Isotype</b>    | Human IgG1, Kappa   |
| <b>Application</b>       | Flow cytometry  |
| <b>Description</b>       | 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. |
| <b>Formulation</b>       | phosphate-buffered solution, pH 7.4.  |

Version:3.1

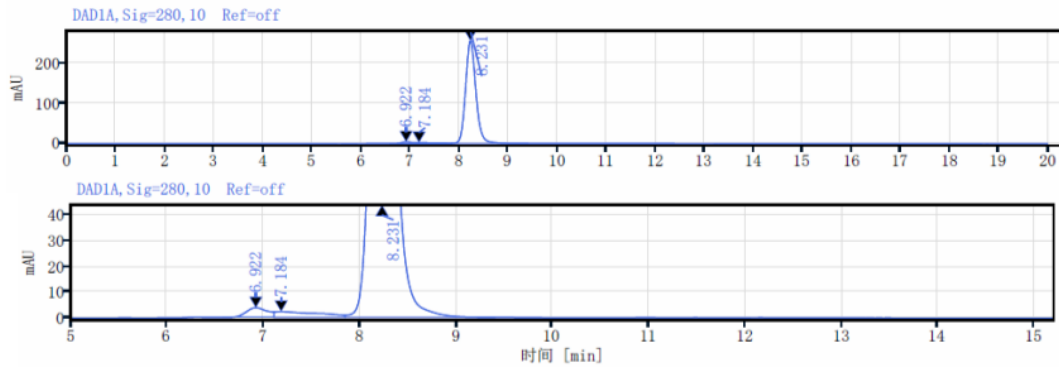
## Data Examples

### 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 hlgG1 Reference Antibody, Defucosylation (JTX-1811) (Catalog # GM-86919MAB) or isotype control antibody, followed by anti-Human IgG APC-conjugated Secondary Antibody.

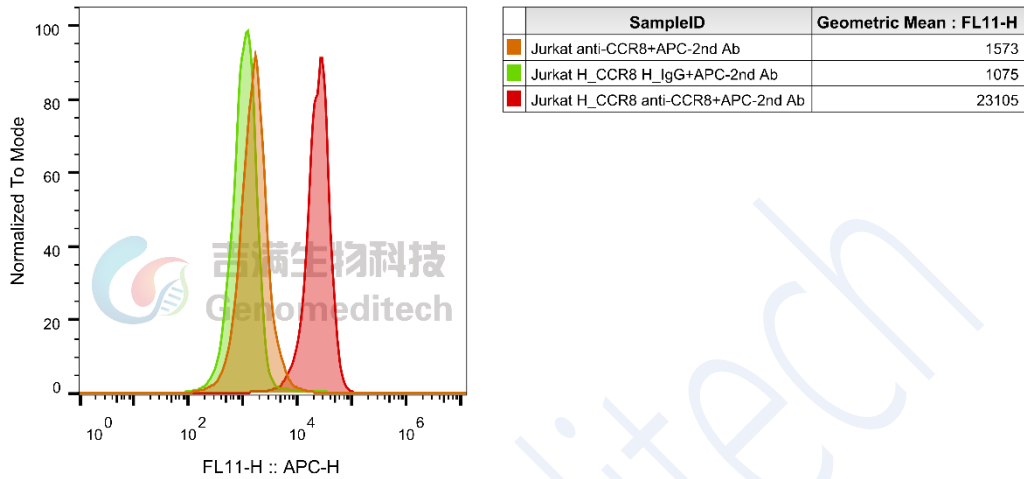


Fig. FACS 验证结果