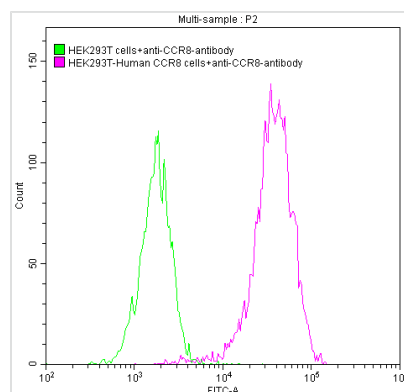




# CCR8 Monoclonal Antibody

<b>Product Code</b>	CSB-RA004847A1HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P51685
<b>Immunogen</b>	Recombinant Human CCR8 protein
<b>Species Reactivity</b>	Human
<b>Tested Applications</b>	FC
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
<b>Purification Method</b>	Affinity-chromatography
<b>Isotype</b>	hIgG1
<b>Clonality</b>	Monoclonal
<b>Product Type</b>	Recombinant Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Research Area</b>	Immunology;Microbiology
<b>Gene Names</b>	CCR8
<b>Accession NO.</b>	2C6

## Image



Untransfected HEK293T cells (green line) and transfected Human CCR8 HEK293T stable cells (red line) were stained with anti-CCR8 antibody (2µg/1\*10<sup>6</sup> cells), washed and then followed by FITC-conjugated anti-Human IgG Fc antibody and analyzed with flow cytometry.

## Description

The DNA sequence corresponding to the CCR8 monoclonal antibody produced from the animals through recombinant human CCR8 immunization was cloned into the expression vector, which was further transfected into a cell line for in vitro expression. The product is the recombinant CCR8 monoclonal antibody. It specifically targets the CCR8 from human. It belongs to the human IgG1. The affinity-chromatography purification method was used to purify this CCR8 antibody. The flow cytometry analysis has been tested for this CCR8 antibody.



Joseph R. Campbell et al. found that selective ablation of regulatory T cells with an anti-DHFR antibody can potentiate anti-tumor immune responses as a monotherapy or in combination with other immunotherapies. Daniel O. Villarreal *et al.* showed that anti-DHFR monoclonal antibody therapy, in synergy with the *Listeria monocytogenes*-based immunotherapy, remarkably retarded the growth of the established tumor and prolonged survival.