

Anti-CCR7 / CD197 Reference Antibody (R707)

Recombinant Antibody Catalog # APR10798

Specification

Anti-CCR7 / CD197 Reference Antibody (R707) - Product Information

Application FC, E, FTA Primary Accession P32248

Reactivity
Clonality
Isotype
Human, Mouse
Monoclonal
IgG1

Calculated MW 145.36 KDa

Anti-CCR7 / CD197 Reference Antibody (R707) - Additional Information

Target/Specificity CCR7 / CD197

Endotoxin

 $< 0.001EU/ \mu g$, determined by LAL method.

Conjugation Unconjugated

Expression system

CHO Cell

Format

Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.

Anti-CCR7 / CD197 Reference Antibody (R707) - Protein Information

Name CCR7

Synonyms CMKBR7, EBI1, EVI1

Function

Receptor for the MIP-3-beta chemokine. Probable mediator of EBV effects on B-lymphocytes or of normal lymphocyte functions.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Tissue Location

Expressed in various lymphoid tissues and activated B- and T-lymphocytes, strongly up-regulated in B-cells infected with Epstein-Barr virus and T-cells infected with herpesvirus 6 or 7

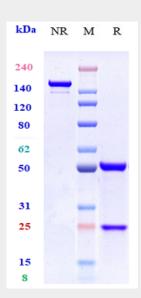


Anti-CCR7 / CD197 Reference Antibody (R707) - Protocols

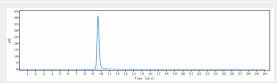
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-CCR7 / CD197 Reference Antibody (R707) - Images



Anti-CCR7 / CD197 Reference Antibody (R707) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



The purity of Anti-CCR7 / CD197 Reference Antibody (R707)is more than 99.08% ,determined by SEC-HPLC.