

CCR7/CD197 recombinant antibody

Anti-CCR7/CD197 Reference Antibody (R707)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297454	CHO Cell	Human, Mouse	Functional Assay, Flow Cytometry, Functional Assay, ELISA

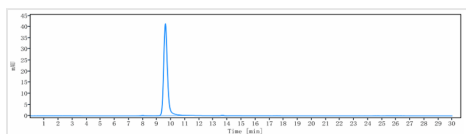
PRODUCT SYNONYMS

CCR7/CD197; Monoclonal Recombinant Antibody; Anti-CCR7/CD197 Reference Antibody (R707); CCR7/CD197 recombinant antibody

PRODUCT SPECIFICATIONS

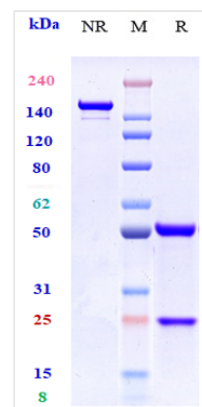
Host	CHO Cell
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	CCR7/CD197
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for CCR7/CD197 recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



Application Data

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



SDS-PAGE

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%.

ADDITIONAL INFORMATION

Product Categories/Family for CCR7/CD197 recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4502641
NCBI GeneID	1236
NCBI Accession #	NP_001829.1
NCBI GenBank Nucleotide #	NM_001838.3
UniProt Accession #	P32248
Molecular Weight	42,874 Da
NCBI Official Full Name	C-C chemokine receptor type 7
NCBI Official Synonym Full Names	chemokine (C-C motif) receptor 7
NCBI Official Symbol	CCR7
NCBI Official Synonym Symbols	BLR2; EBI1; CD197; CDw197; CMKBR7
NCBI Protein Information	C-C chemokine receptor type 7; CCR-7; CC-CKR-7; C-C CKR-7; MIP-3 beta receptor; CC chemokine receptor 7; chemokine (C-C) receptor 7; Epstein-Barr virus induced gene 1; EBV-induced G protein-coupled receptor 1; EBV-induced G-protein coupled receptor 1; Eps
UniProt Protein Name	C-C chemokine receptor type 7
UniProt Gene Name	CCR7
UniProt Synonym Gene Names	CMKBR7; EBI1; EVI1; C-C CKR-7; CC-CKR-7; CCR-7; EBI1
UniProt Entry Name	CCR7_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/monoclonal/ccr7-cd197-recombinant-antibody-functional-assay-flow-cytometry-elisa/297454>