

Rabbit CD195 Polyclonal Antibody | anti-CD195 antibody

RABBIT ANTI HUMAN CD195 (CCR5)

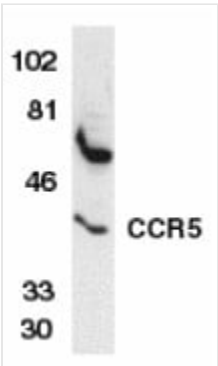
CATALOG # AAA49955	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

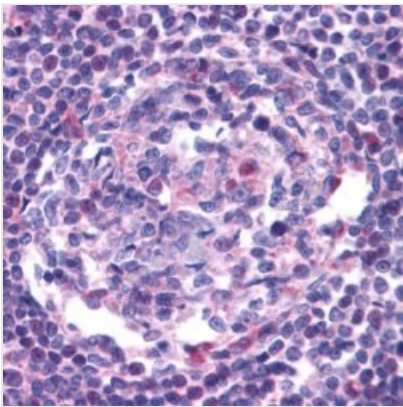
CD195; Polyclonal Antibody; RABBIT ANTI HUMAN CD195 (CCR5); anti-CD195 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Form/Format	Purified Purified IgG - liquid
Concentration	IgG concentration 0.5 mg/ml (varies by lot)
Sequence Length	352
Applicable Applications for anti-CD195 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Perservative Stabilisers	0.02% Sodium Azide
Histology Positive Control Tissue	Human lymph node. Buffer Solution
Antiserum Preparation	Antisera to CCR5 were raised by repeated immunisation of rabbit with highly purified antigen.
Target Species	Human
Preparation and Storage	Store at 4 degree C or at -20 degree C if preferred. This product should be stored undiluted. Storage in frost free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the protein. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf Life: 18 months from date of despatch.



Application Data
Western Blot analysis of THP-1 whole cell lysate probed with Rabbit anti Human CD195 (AAA49955)



Application Data
Staining of human lymph node tissue with Rabbit anti Human CCR5 (NT) at 20 ug/ml. Formalin fixed paraffin processed tissue.

ADDITIONAL INFORMATION

Related Product Information for anti-CD195 antibody	Rabbit anti Human CD195 antibody recognizes the N-terminal region of the chemokine receptor CCR5, also known as CD195. CCR5 is a receptor for the beta chemokines RANTES, MIP-1alpha and MIP-1beta.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4502639
NCBI GeneID	1234
NCBI Accession #	NP_000570.1
NCBI GenBank Nucleotide #	NM_000579.3
UniProt Accession #	P51681; O14692; O14693; O14695; O14696; O14697; O14698; O14699; O14700; O14701; O14702; O14703
Molecular Weight	40,524 Da
NCBI Official Full Name	C-C chemokine receptor type 5
NCBI Official Synonym Full Names	chemokine (C-C motif) receptor 5 (gene/pseudogene)
NCBI Official Symbol	CCR5
NCBI Official Synonym Symbols	CKR5; CCR-5; CD195; CKR-5; CCCR5; CMKBR5; IDDM22; CC-CKR-5
NCBI Protein Information	C-C chemokine receptor type 5; C-C motif chemokine receptor 5 A159A; HIV-1 fusion coreceptor; chemokine receptor CCR5; chemr13
UniProt Protein Name	C-C chemokine receptor type 5
UniProt Gene Name	CCR5
UniProt Synonym Gene Names	CMKBR5; C-C CKR-5; CC-CKR-5; CCR-5; CCR5
UniProt Entry Name	CCR5_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.