

Rabbit anti-Human CCR1 Polyclonal Antibody | anti-CCR1 antibody

CCR1 Antibody (N-term)

CATALOG # AAA290323	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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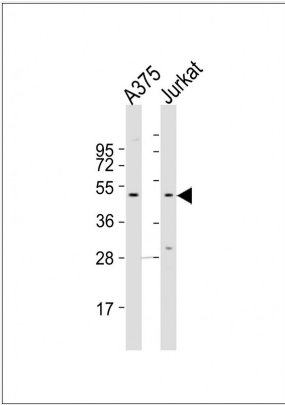
PRODUCT SYNONYMS

CCR1; Polyclonal Antibody; CCR1 Antibody (N-term); C-C chemokine receptor type 1; C-C CKR-1; CC-CKR-1; CCR-1; HM145; LD78 receptor; Macrophage inflammatory protein 1-alpha receptor; MIP-1alpha-R; RANTES-R; CD191; CMKBR1; CMKR1; SCYAR1; anti-CCR1 antibody

PRODUCT SPECIFICATIONS

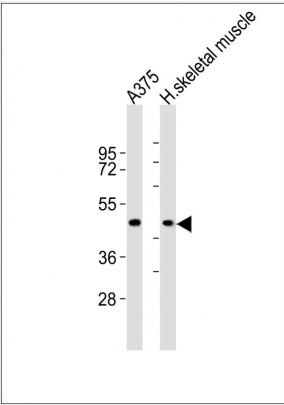
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This CCR1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 13-44 amino acids from the N-terminal region of human CCR1.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Length	355
Applicable Applications for anti-CCR1 antibody	ELISA, WB (Western Blot)
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

All lanes : Anti-CCR1 Antibody (N-term) at 1:2000 dilutionLane 1: A375 whole cell lysatesLane 2: Jurkat whole cell lysatesLysates/proteins at 20 ug per lane.SecondaryGoat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilutionPredicted band size : 41 kDaBlocking/Dilution buffer: 5% NFD/MTBST.



WB (Western Blot)

All lanes : Anti-CCR1 Antibody (N-term) at 1:2000 dilutionLane 1: A375 whole cell lysatesLane 2: human skeletal muscle lysatesLysates/proteins at 20 ug per lane.SecondaryGoat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilutionPredicted band size : 41 kDaBlocking/Dilution buffer: 5% NFD/MTBST.

ADDITIONAL INFORMATION

Related Product Information for anti-CCR1 antibody	Receptor for a C-C type chemokine. Binds to MIP-1-alpha, MIP-1-delta, RANTES, and MCP-3 and, less efficiently, to MIP-1- beta or MCP-1 and subsequently transduces a signal by increasing the intracellular calcium ions level. Responsible for affecting stem cell proliferation.
References	Neote K.,et al.Cell 72:415-425(1993). Gao J.-L.,et al.J. Exp. Med. 177:1421-1427(1993). Nomura H.,et al.Int. Immunol. 5:1239-1249(1993). Ko J.,et al.FASEB J. 18:890-892(2004). Sung H.J.,et al.Exp. Mol. Med. 40:332-338(2008).

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502631
NCBI GeneID	1230
NCBI Accession #	NP_001286.1
NCBI GenBank Nucleotide #	NM_001295.2
UniProt Accession #	P32246; Q86VA9
Molecular Weight	41173
NCBI Official Full Name	C-C chemokine receptor type 1
NCBI Official Synonym Full Names	chemokine (C-C motif) receptor 1
NCBI Official Symbol	CCR1
NCBI Official Synonym Symbols	CKR1; CD191; CKR-1; HM145; CMKBR1; MIP1aR; SCYAR1
NCBI Protein Information	C-C chemokine receptor type 1
UniProt Protein Name	C-C chemokine receptor type 1
UniProt Gene Name	CCR1
UniProt Synonym Gene Names	CMKBR1; CMK1; SCYAR1; C-C CKR-1; CC-CKR-1; CCR-1; CCR1; MIP-1alpha-R
UniProt Entry Name	CCR1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ccr1-antibody-western-blot-elisa/290323>