

Rabbit CKR-1 Polyclonal Antibody | anti-CKR-1 antibody

CKR-1 Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318813	Rabbit	Human, Rat, Mouse	ELISA, Immunofluorescence, Immunohistochemistry

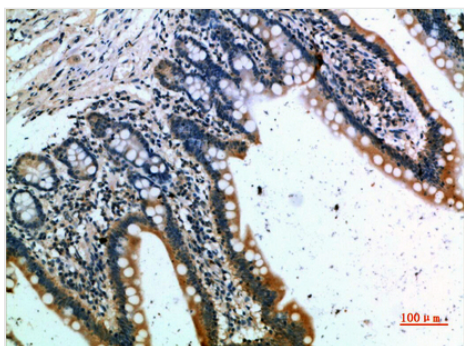
PRODUCT SYNONYMS

CKR-1; Polyclonal Antibody; CKR-1 Rabbit Polyclonal Antibody; C-C chemokine receptor type 1 (C-C CKR-1)(CC-CKR-1)(CCR-1)(CCR1)(HM145)(LD78 receptor)(Macrophage inflammatory protein 1-alpha receptor)(MIP-1alpha-R)(RANTES-R)(CD antigen CD191); BH6842; anti-CKR-1 antibody

PRODUCT SPECIFICATIONS

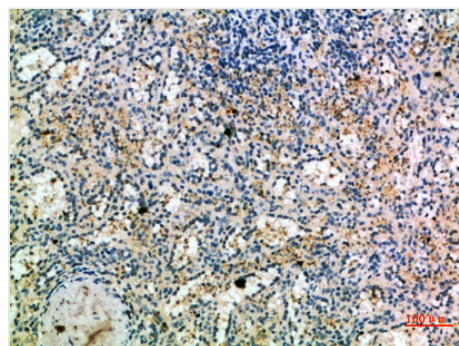
Host	Rabbit
Reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous CKR-1
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-CKR-1 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	Synthetic peptide from human protein at AA range: 151-200
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human-small-intestine, antibody was diluted at 1:200



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human-spleen, antibody was diluted at 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-CKR-1 antibody	This gene encodes a member of the beta chemokine receptor family, which is predicted to be a seven transmembrane protein similar to G protein-coupled receptors. The ligands of this receptor include macrophage inflammatory protein 1 alpha (MIP-1 alpha), regulated on activation normal T expressed and secreted protein (RANTES), monocyte chemoattractant protein 3 (MCP-3), and myeloid progenitor inhibitory factor-1 (MPIF-1). Chemokines and their receptors mediated signal transduction are critical for the recruitment of effector immune cells to the site of inflammation. Knockout studies of the mouse homolog suggested the roles of this gene in host protection from inflammatory response, and susceptibility to virus and parasite. This gene and other chemokine receptor genes, including CCR2, CCRL2, CCR3, CCR5 and CCXCR1, are found to form a gene cluster on chromosome 3p. [provided by RefSeq, Jul 2008]
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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	41,173 Da
NCBI Official Full Name	C-C chemokine receptor type 1
NCBI Official Synonym Full Names	C-C motif chemokine 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; CMKR1; SCYAR1; C-C CKR-1; CC-CKR-1; CCR-1; CCR1; MIP-1alpha-R

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://www.aaabiotech.com/polyclonal/ckr-1-antibody-immunofluorescence-immunohistochemistry-elisa/318813>