

Rabbit anti-Human, Mouse CCR2 Polyclonal Antibody | anti-CCR2 antibody

CCR2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA304602	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

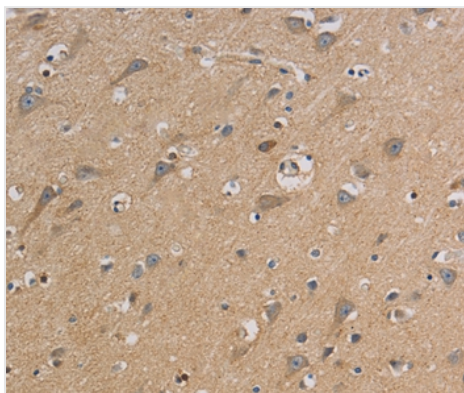
PRODUCT SYNONYMS

CCR2; Polyclonal Antibody; CCR2 Antibody; CKR2; CCR-2; CCR2A; CCR2B; CD192; CKR2A; CKR2B; CMKBR2; MCP-1-R; CC-CKR-2; anti-CCR2 antibody

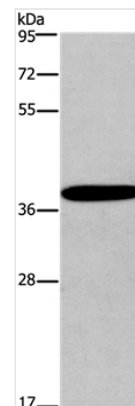
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CCR2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN3, 50% Glycerol.
Concentration	1.7 mg/ml (varies by lot)
Sequence Length	374
Applicable Applications for anti-CCR2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human chemokine (C-C motif) receptor 2
Target Name	CCR2
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human brain tissue using at dilution 1/20.


Application Data

Gel: 8%SDS-PAGE Lysates (from left to right): Mouse skin tissue Amount of lysate: 40ug per lane Primary antibody: 1/450 dilution Secondary antibody dilution: 1/8000 Exposure time: 5 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-CCR2 antibody	This gene encodes two isoforms of a receptor for monocyte chemoattractant protein-1, a chemokine which specifically mediates monocyte chemotaxis. Monocyte chemoattractant protein-1 is involved in monocyte infiltration in inflammatory diseases such as rheumatoid arthritis as well as in the inflammatory response against tumors. The receptors encoded by this gene mediate agonist-dependent calcium mobilization and inhibition of adenylyl cyclase. This gene is located in the chemokine receptor gene cluster region. Two alternatively spliced transcript variants are expressed by the gene.
Product Categories/Family for anti-CCR2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	183979980
NCBI GeneID	729230
NCBI Accession #	NP_001116513.2
NCBI GenBank Nucleotide #	NM_001123041.2
UniProt Accession #	P41597; Q4VBL2; A0AVQ3; B2RMT0
Molecular Weight	41,064 Da
NCBI Official Full Name	C-C chemokine receptor type 2 isoform A
NCBI Official Synonym Full Names	chemokine (C-C motif) receptor 2
NCBI Official Symbol	CCR2
NCBI Official Synonym Symbols	CKR2; CCR-2; CCR2A; CCR2B; CD192; CKR2A; CKR2B; CMKBR2; MCP-1-R; CC-CKR-2
NCBI Protein Information	C-C chemokine receptor type 2
UniProt Protein Name	C-C chemokine receptor type 2
UniProt Gene Name	CCR2
UniProt Synonym Gene Names	CMKBR2; C-C CKR-2; CC-CKR-2; CCR-2; CCR2; MCP-1-R
UniProt Entry Name	CCR2_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/ccr2-antibody-immunohistochemistry-western-blot-elisa/304602>