

Rabbit anti-Human CCR6 Polyclonal Antibody | anti-CCR6 antibody

CCR6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA303128	Rabbit	Human	Immunohistochemistry, Western Blot

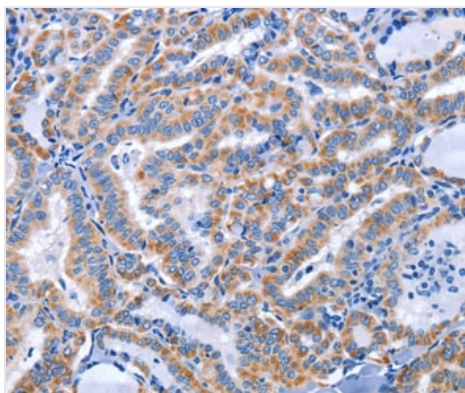
PRODUCT SYNONYMS

CCR6; Polyclonal Antibody; CCR6 Antibody; BN-1; DCR2; DRY6; CCR-6; CD196; CKRL3; GPR29; CKR-L3; CMKBR6; GPRCY4; STRL22; CC-CKR-6; C-C CKR-6; anti-CCR6 antibody

PRODUCT SPECIFICATIONS

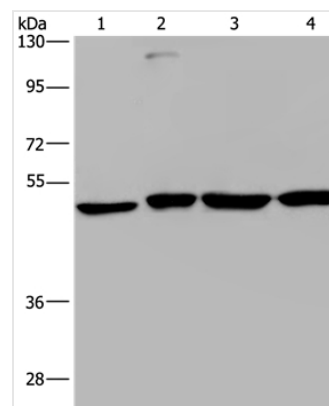
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CCR6 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.9 mg/ml (varies by lot)
Sequence Length	374
Applicable Applications for anti-CCR6 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the N terminal of human chemokine (C-C motif) receptor 6
Target Name	CCR6
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/50.



Application Data

Gel: 8%SDS-PAGE Lysates (from left to right): A431, HepG2, Raji and K562 cell Amount of lysate: 40ug per lane Primary antibody: 1/966 dilution Secondary antibody dilution: 1/8000 Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-CCR6 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 gene is preferentially expressed by immature dendritic cells and memory T cells. The ligand of this receptor is macrophage inflammatory protein 3 alpha (MIP-3 alpha). This receptor has been shown to be important for B-lineage maturation and antigen-driven B-cell differentiation, and it may regulate the migration and recruitment of dentritic and T cells during inflammatory and immunological responses. Alternatively spliced transcript variants that encode the same protein have been described for this gene.
Product Categories/Family for anti-CCR6 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	37187860
NCBI GeneID	1235
NCBI Accession #	NP_004358.2
NCBI GenBank Nucleotide #	NM_004367.5
UniProt Accession #	P51684; P78553; Q92846; E1P5C6
Molecular Weight	42,494 Da
NCBI Official Full Name	C-C chemokine receptor type 6
NCBI Official Synonym Full Names	chemokine (C-C motif) receptor 6
NCBI Official Symbol	CCR6
NCBI Official Synonym Symbols	BN-1; DCR2; DRY6; CCR-6; CD196; CKRL3; GPR29; CKR-L3; CMKBR6; GPRCY4; STRL22; CC-CKR-6; C-C CKR-6
NCBI Protein Information	C-C chemokine receptor type 6
UniProt Protein Name	C-C chemokine receptor type 6
UniProt Gene Name	CCR6
UniProt Synonym Gene Names	CKRL3; CMKBR6; GPR29; STRL22; C-C CKR-6; CC-CKR-6; CCR-6; CKR-L3; GPRCY4
UniProt Entry Name	CCR6_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/ccr6-antibody-immunohistochemistry-western-blot-elisa/303128>