

DNAxPAb

Hard-to-Find
Antibody

CCR9 DNAxPAb

Catalog # H00010803-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human CCR9 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — CCR9

Entrez GeneID	10803
GeneBank Accession#	NM_031200.1
Protein Accession#	NP_112477.1
Gene Name	CCR9
Gene Alias	CDw199, GPR-9-6, GPR28
Gene Description	chemokine (C-C motif) receptor 9
Omim ID	604738
Gene Ontology	Hyperlink
Gene Summary	<p>The protein encoded by this gene is a member of the beta chemokine receptor family. It is predicted to be a seven transmembrane protein similar to G protein-coupled receptors. Chemokines and their receptors are key regulators of the thymocytes migration and maturation in normal and inflammation conditions. The specific ligand of this receptor is CCL25. It has been found that this gene is differentially expressed by T lymphocytes of small intestine and colon, suggested a role in the thymocytes recruitment and development that may permit functional specialization of immune responses in different segment of the gastrointestinal tract. This gene is mapped to the chemokine receptor gene cluster region. Two alternatively spliced transcript variants have been described. [provided by RefSeq]</p>
Other Designations	G protein-coupled receptor 28 OTTHUMP00000164653 OTTHUMP00000164654

Pathway

- [Chemokine signaling pathway](#)
- [Cytokine-cytokine receptor interaction](#)

Disease

- [Birth Weight](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Graft vs Host Disease](#)
- [HIV Infections](#)

- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Skin Diseases](#)