

DNAxPAb

Hard-to-Find Antibody

CCL19 DNAxPab

Catalog # H00006363-W01P Size 200 ug

| Specification | |
|-------------------------|---|
| Product Description | Rabbit polyclonal antibody raised against a full-length human CCL19 DNA using DNAx™ Immune te chnology. |
| Technology | DNAx™ Immune |
| Immunogen | Full-length human DNA |
| Sequence | MALLLALSLLVLWTSPAPTLSGTNDAEDCCLSVTQKPIPGYIVRNFHYLLIKDGCRVPAVVFTTLRG RQLCAPPDQPWVERIIQRLQRTSAKMKRRSS |
| 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 — CCL19 | |
|---------------------|---|
| Entrez GenelD | 6363 |
| GeneBank Accession# | NM_006274.2 |
| Protein Accession# | NP_006265.1 |
| Gene Name | CCL19 |
| Gene Alias | CKb11, ELC, MGC34433, MIP-3b, MIP3B, SCYA19 |
| Gene Description | chemokine (C-C motif) ligand 19 |
| Omim ID | 602227 |
| Gene Ontology | Hyperlink |
| Gene Summary | This gene is one of several CC cytokine genes clustered on the p-arm of chromosome 9. Cytokin es are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. The cytokine encoded by the is gene may play a role in normal lymphocyte recirculation and homing. It also plays an important role in trafficking of T cells in thymus, and in T cell and B cell migration to secondary lymphoid organs. It specifically binds to chemokine receptor CCR7. [provided by RefSeq |
| Other Designations | CC chemokine ligand 19 CK beta-11 EBI1-ligand chemokine OTTHUMP00000000531 OTTHUM P00000021295 beta chemokine exodus-3 exodus-3 macrophage inflammatory protein 3-beta sm all inducible cytokine A19 small inducible cytokine subfamily A (Cys-Cys), member 19 |

Pathway

- Chemokine signaling pathway
- Cytokine-cytokine receptor interaction

Disease

- Asthma
- Bronchiolitis
- Genetic Predisposition to Disease
- Infant



Respiratory Syncytial Virus Infections