DNAxPAb | Hard-to-Find Antibody

CCL14 DNAxPab

Catalog # H00006358-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CCL14 DNA using DNAx™ Immune te chnology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MKISVAAIPFFLLITIALGTKTESSSRGPYHPSECCFTYTTYKIPRQRIMDYYETNSQCSKPGIVFITKR GHSVCTNPSDKWVQDYIKDMKEN
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 — CCL14

Entrez GeneID	6358
GeneBank Accession#	NM_004166.3
Protein Accession#	NP_004157.1
Gene Name	CCL14
Gene Alias	CC-1, CC-3, CKb1, HCC-1, HCC-3, MCIF, NCC-2, NCC2, SCYA14, SCYL2, SY14
Gene Description	chemokine (C-C motif) ligand 14
Omim ID	601392
Gene Ontology	Hyperlink
Gene Summary	This gene, CCL14, is one of several CC cytokine genes clustered on 17q11.2. The CC cytokines are secreted proteins characterized by two adjacent cysteines. The cytokine encoded by this gen e induces changes in intracellular calcium concentration and enzyme release in monocytes. Multip le transcript variants encoding different isoforms have been found for this gene. Read-through tran scripts are also expressed that include exons from the upstream cytokine gene CCL15, and are r epresented as GeneID: 348249. [provided by RefSeq
Other Designations	OTTHUMP00000176860|chemokine CC-1|chemokine CC-3|small inducible cytokine subfamily A (Cys-Cys), member 14

Pathway

- Chemokine signaling pathway
- Cytokine-cytokine receptor interaction

Disease

- Asthma
- Bronchiolitis
- Genetic Predisposition to Disease
- Infant

- Lupus Erythematosus

- Multiple Sclerosis
- Respiratory Syncytial Virus Infections
- Tobacco Use Disorder