

DNAxPAb

Hard-to-Find Antibody

## CCL4L2 DNAxPab

Catalog # H00388372-W01P Size 200 ug

Specification	
Product Description	Rabbit polyclonal antibody raised against a full-length human CCL4L2 DNA using DNAx™ Immune t echnology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MKLCVTVLSLLVLVAAFCSLALSAPMGSDPPTACCFSYTARKLPRNFVVDYYETSSLCSQPAVVFQTKRGKQVCADPSESWVQEYVYDLELN
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 — CCL4L2	
Entrez GenelD	388372
GeneBank Accession#	HQ258694.1
Protein Accession#	ADR83445.1
Gene Name	CCL4L2
Gene Alias	AT744.2, CCL4L, SCYA4L
Gene Description	chemokine (C-C motif) ligand 4-like 2
Omim ID	<u>610757</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene is one of several cytokine genes clustered on the q-arm of chromosome 17. Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. This protein is similar to CCL4 which inhibits HIV entry by binding to the cellular receptor CCR5. The copy number of this gene varies among individuals; most individuals have 1-5 copies in the diploid genome, although rare individuals do not contain this gene at all. The human genome reference a ssembly contains two copies of this gene. This record represents the more telomeric gene. [provided by RefSeq
Other Designations	CC chemokine ligand 4L1 CC chemokine ligand 4L1d2 CC chemokine ligand 4L2 chemokine (C -C motif) ligand 4-like 1, telomeric lymphocyte activation gene 1 macrophage inflammatory protein -1b2 small inducible cytokine 4-like small inducible cytokine A4-like

## Pathway

- Chemokine signaling pathway
- Cytokine-cytokine receptor interaction