

DNAXPAb

Hard-to-Find
Antibody

CXCL13 DNAXPab

Catalog # H00010563-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CXCL13 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MKFISTSLLLMLLVSSLSPVQGVLEVYYTSLRCRCVQESSVFIPRRFIDRIQLPRGNGCPRKEIIVWK KNKSIVCVDPAEWIQRMMEVLRKRSSSTLPVPVFKRKIP
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 — CXCL13

Entrez GeneID [10563](#)

GeneBank Accession# [NM_006419.1](#)

Protein Accession# [NP_006410.1](#)

Gene Name CXCL13

Gene Alias ANGIE, ANGIE2, BCA-1, BCA1, BLC, BLR1L, SCYB13

Gene Description chemokine (C-X-C motif) ligand 13

Omim ID [605149](#)

Gene Ontology [Hyperlink](#)

Gene Summary B lymphocyte chemoattractant, independently cloned and named Angie, is a CXC chemokine strongly expressed in the follicles of the spleen, lymph nodes, and Peyer's patches. It preferentially promotes the migration of B lymphocytes (compared to T cells and macrophages), apparently by stimulating calcium influx into, and chemotaxis of, cells expressing Burkitt's lymphoma receptor 1 (BLR-1). It may therefore function in the homing of B lymphocytes to follicles. [provided by RefSeq]

Other Designations B-cell chemoattractant|B-cell-attracting chemokine 1|B-cell-homing chemokine (ligand for Burkitt's lymphoma receptor-1)|B-lymphocyte chemoattractant|chemokine (C-X-C motif) ligand 13 (B-cell chemoattractant)|small inducible cytokine B subfamily (Cys-X-Cys

Pathway

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

Disease

- [Asthma](#)
- [Bronchiolitis](#)
- [Genetic Predisposition to Disease](#)
- [HIV Infections](#)

- [Infant](#)
- [Respiratory Syncytial Virus Infections](#)