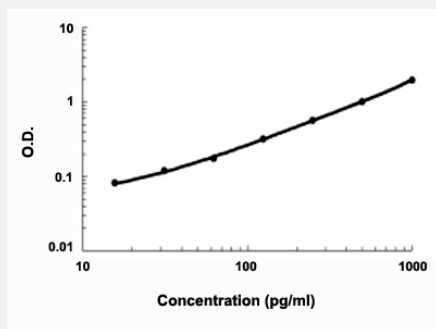


# CXCL13 (Human) ELISA Kit

Catalog # KA3889

Size 1 Kit

## Applications



The standard curve is for the purpose of demonstration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

## Specification

<b>Product Description</b>	CXCL13 (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human CXCL13.
<b>Suitable Sample</b>	Cell culture supernates, serum, plasma ( heparin, EDTA) and saliva
<b>Sample Volume</b>	100 uL
<b>Label</b>	HRP-conjugated
<b>Detection Method</b>	Colorimetric
<b>Assay Type</b>	Quantitative
<b>Calibration Range</b>	15.6 to 1000 pg/ml
<b>Reactivity</b>	Human
<b>Regulation Status</b>	For research use only (RUO)
<b>Quality Control Testing</b>	Standard curve The standard curve is for the purpose of demonstration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.
<b>Storage Instruction</b>	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

## Applications

- Quantification

## Gene Info — CXCL13

Entrez GeneID [10563](#)

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](#)