

XCL1 polyclonal antibody

Catalog # PAB17812 Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of XCL1.
Immunogen	A synthetic peptide corresponding to amino acids at internal region of human XCL1.
Sequence	C-RDVVRSMDRKSNTRN
Host	Goat
Theoretical MW (kDa)	12.5, 12.6
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:16000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 0.5 mg/mL Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — XCL1

Entrez GeneID	6375
Protein Accession#	NP_002986.1;NP_003166.1
Gene Name	XCL1
Gene Alias	ATAC, LPTN, LTN, SCM-1, SCM-1a, SCM1, SCYC1
Gene Description	chemokine (C motif) ligand 1
Omim ID	600250
Gene Ontology	Hyperlink
Gene Summary	member 1 (lymphotactin)
Other Designations	OTTHUMP00000032498 OTTHUMP00000060404 lymphotactin small inducible cytokine subfamily C, member 1 (lymphotactin)

Pathway

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

Disease

- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Osteoporosis](#)