

Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-XCL1 / XCL2 ANTIBODY

SKU: EB09195

SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

XCL1|chemokine (C motif) ligand

Synonym / 1|ATAC|LPTN|LTN|SCM-1|SCM-1a|SCM1|SCYC1|OTTHUMP00000032498|OTTHUMP00000060404|lymphotactin|region

containing small inducible cytokine subfamily C, member 1 (lymphotactin)|small inducible cytokine subfamily C, Alias member 1 (lymphotactin)|small inducible cytokine subfamily C, member 1 (lymphotactin)|small inducible cytokine **Names**

subfamily C, member 2|small inducible cytokine subfamily C, member 1 (lymphotactin)

Accession

NP_002986.1; NP_003166.1

Blocking

ID

EBP09195 **Peptide**

Peptide with sequence C-RDVVRSMDRKSNTRN, from the internal region of the protein sequence according to Immunogen NP_002986.1; NP_003166.1.

Product Comments

XCL1 and CXL2 are almost identical and therefore this antibody is expected to recognize both proteins.

Peptide

Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Shipping

Instructions Refrigerated

Predicted

Species

Human

Human

6375

Gene ID **Product**

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring medium.png

Grade **ELISA**

Antibody detection limit dilution 1:16000. **Detection**

Limit





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Western Blot Preliminary experiments gave an approx 80kDa band in Human Peripheral Blood Mononucleocytes lysates after $0.3\mu g/ml$ antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 12.5kDa according to $NP_002986.1$ and 12.6kDa according to 003166.1. The 80kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Application

Туре

Pep-ELISA