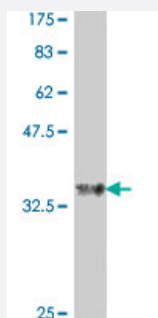


# XCL1 polyclonal antibody (A01)

Catalog # H00006375-A01

Size 50 uL

## Applications



Western Blot detection against Immunogen (36.34 KDa) .

## Specification

|                                      |                                                                                                          |
|--------------------------------------|----------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>           | Mouse polyclonal antibody raised against a partial recombinant XCL1.                                     |
| <b>Immunogen</b>                     | XCL1 (NP_002986, 22 a.a. ~ 114 a.a) partial recombinant protein with GST tag.                            |
| <b>Sequence</b>                      | VGSEVSDKRTCVSLLTQRLPVSRIKTYTITEGSLRAVIFITKRGLKVCADPQATWVRDVVRSMMDRK<br>SNTRNNMIQTKPTGTQQSTNTAVTLTG       |
| <b>Host</b>                          | Mouse                                                                                                    |
| <b>Reactivity</b>                    | Human                                                                                                    |
| <b>Interspecies Antigen Sequence</b> | Mouse (60); Rat (57)                                                                                     |
| <b>Quality Control Testing</b>       | Antibody Reactive Against Recombinant Protein.<br>Western Blot detection against Immunogen (36.34 KDa) . |
| <b>Storage Buffer</b>                | 50 % glycerol                                                                                            |
| <b>Storage Instruction</b>           | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                                 |

## Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

## Gene Info — XCL1

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">6375</a>                                                                                             |
| GeneBank Accession# | <a href="#">NM_002995</a>                                                                                        |
| Protein Accession#  | <a href="#">NP_002986</a>                                                                                        |
| Gene Name           | XCL1                                                                                                             |
| Gene Alias          | ATAC, LPTN, LTN, SCM-1, SCM-1a, SCM1, SCYC1                                                                      |
| Gene Description    | chemokine (C motif) ligand 1                                                                                     |
| Omim ID             | <a href="#">600250</a>                                                                                           |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                                        |
| Gene Summary        | member 1 (lymphotactin)                                                                                          |
| Other Designations  | OTTHUMP00000032498 OTTHUMP00000060404 lymphotactin small inducible cytokine subfamily C, member 1 (lymphotactin) |

## Publication Reference

- [Perivascular expression of CXCL9 and CXCL12 in primary central nervous system lymphoma: T-cell infiltration and positioning of malignant B cells.](#)

Venetz D, Ponzoni M, Schiraldi M, Ferreri AJ, Bertoni F, Doglioni C, Uguccioni M.

International Journal of Cancer 2010 Nov; 127(10):2300.

Application: IHC-P, Human, Human brains

## Pathway

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

## Disease

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