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Datasheet for ABIN7122259

## XCL1 Protein (AA 22-114) (His tag)

### 1 Image

#### Overview

Quantity:	50 µg
Target:	XCL1
Protein Characteristics:	AA 22-114
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This XCL1 protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB)

#### Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

#### Target Details

Target:	XCL1
Alternative Name:	Lymphotactin ( <a href="#">XCL1 Products</a> )
Background:	ATAC, C motif chemokine 1, Chemokine (C motif) ligand 1, Chemokine C Motif Ligand 1, Cytokine SCM-1, LPTN, LTN, Lymphotactin, Lymphotaxin, SCM 1, SCM 1 alpha, SCM 1a, SCM-1-alpha, SCM1, SCM1A, SCYC1, Single cysteine motif 1a, Small inducible cytokine C1
Molecular Weight:	10.1 kDa

## Target Details

UniProt:	<a href="#">P51672</a>
Pathways:	<a href="#">Regulation of Leukocyte Mediated Immunity</a> , <a href="#">Positive Regulation of Immune Effector Process</a> , <a href="#">Production of Molecular Mediator of Immune Response</a> , <a href="#">Activated T Cell Proliferation</a>

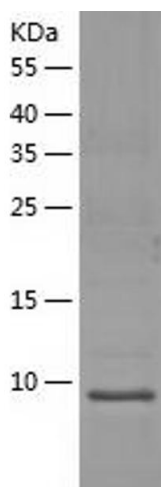
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex
Buffer:	Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4
Storage:	4 °C, -20 °C
Storage Comment:	-20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution
Expiry Date:	12 months

## Images



### Western Blotting

Image 1.