

Anti-XCL1 Antibody

Catalog # AP53879

Product Information

Application	WB
Primary Accession	P47992
Other Accession	Q9UBD3
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	12517

Additional Information

Gene ID	6375
Other Names	XCL1; LTN; SCYC1; Lymphotactin; ATAC; C motif chemokine 1; Cytokine SCM-1; Lymphotaxin; SCM-1-alpha; Small-inducible cytokine C1; XC chemokine ligand 1; XCL2; SCYC2; Cytokine SCM-1 beta; C motif chemokine 2; XC chemokine ligand 2
Target/Specificity	Recognizes endogenous levels of XCL1 protein.
Dilution	WB~~1/500 - 1/1000
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

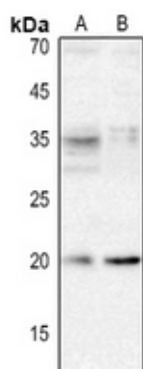
Protein Information

Name	XCL1
Synonyms	LTN, SCYC1
Function	Chemotactic activity for lymphocytes but not for monocytes or neutrophils. In thymus, mediates medullary accumulation of thymic dendritic cells and contributes to regulatoy T cell development, playing a role in self-tolerance establishment.
Cellular Location	Secreted.
Tissue Location	Highest level in spleen, lower in peripheral leukocytes and very low levels in lung, colon and small intestine

Background

Rabbit polyclonal antibody to XCL1

Images



Western blot analysis of XCL1 expression in Hela (A), H1688 (B) whole cell lysates.

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