# antibodies -online.com







## anti-CCL3L1 antibody (AA 24-93)



Image



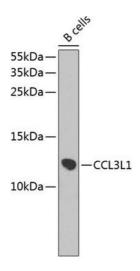
( )	ve	K\ /		
	$\cup$	1 V/	-	V۷

Overview	
Quantity:	100 μL
Target:	CCL3L1
Binding Specificity:	AA 24-93
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCL3L1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Product Details	

- Toddot Detailo	
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 24-93 of human CCL3L1 (NP_066286.1).
Sequence:	APLAADTPTA CCFSYTSRQI PQNFIADYFE TSSQCSKPSV IFLTKRGRQV CADPSEEWVQ KYVSDLELSA
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

## **Target Details**

Target:	CCL3L1		
Alternative Name:	CCL3L1 (CCL3L1 Products)		
Background:	This gene is one of several cytokine genes that are clustered on the q-arm of chromosome 17.		
	Cytokines are a family of secreted proteins that function in inflammatory and		
	immunoregulatory processes. The protein encoded by this gene binds to several chemokine		
	receptors, including chemokine binding protein 2 and chemokine (C-C motif) receptor 5 (CCR5)		
	CCR5 is a co-receptor for HIV, and binding of this protein to CCR5 inhibits HIV entry. The copy		
	number of this gene varies among individuals, where most individuals have one to six copies,		
	and a minority of individuals have zero or more than six copies. There are conflicting reports		
	about copy number variation of this gene and its correlation to disease susceptibility. This		
	record represents one of two copies that are present on the ALT_REF_LOCI_2 alternate		
	haplotype of the GRCh38 human reference genome assembly. Alternative splicing of this gene		
	results in multiple transcript variants.,CCL3L1,464.2,D17S1718,G0S19-2,LD78,LD78-beta(1-		
	70),LD78BETA,MIP1AP,SCYA3L,SCYA3L1,Immunology & Inflammation,Cytokines,CCL3L1		
Molecular Weight:	10 kDa		
Gene ID:	6349		
UniProt:	P16619		
Pathways:	Cellular Response to Molecule of Bacterial Origin		
Application Details			
Application Notes:	WB,1:500 - 1:2000		
Restrictions:	For Research Use only		
Handling			
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.		
Preservative:	Sodium azide		
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which		
	should be handled by trained staff only.		
Storage:	-20 °C		
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.		



### **Western Blotting**

**Image 1.** Western blot analysis of extracts of B-cell cells, using CCL3L1 antibody (ABIN3016836, ABIN3016837, ABIN3016838 and ABIN6219853) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 μg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 60s.