

## Datasheet for ABIN6260541

## anti-CCL22 antibody (Internal Region)



Overview

Target:

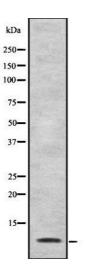


Quantity:	100 μL
Target:	CCL22
Binding Specificity:	Internal Region
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCL22 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA
Product Details	
Immunogen:	A synthesized peptide derived from human CCL22, corresponding to a region within the internal amino acids.
Isotype:	IgG
Specificity:	CCL22 Antibody detects endogenous levels of total CCL22.
Predicted Reactivity:	Pig,Bovine,Horse,Sheep,Rabbit,Dog
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink <sup>TM</sup> Coupling Resin (Thermo Fisher Scientific).
Target Details	

CCL22

## Target Details

Target Details		
Alternative Name:	CCL22 (CCL22 Products)	
Background:	Description: May play a role in the trafficking of activated/effector T-lymphocytes to	
	inflammatory sites and other aspects of activated T-lymphocyte physiology. Chemotactic for	
	monocytes, dendritic cells and natural killer cells. Mild chemoattractant for primary activated T	
	lymphocytes and a potent chemoattractant for chronically activated T-lymphocytes but has no	
	chemoattractant activity for neutrophils, eosinophils, and resting T-lymphocytes. Binds to	
	CCR4. Processed forms MDC(3-69), MDC(5-69) and MDC(7-69) seem not be active.	
	Gene: CCL22	
Molecular Weight:	10 kDa	
Gene ID:	6367	
UniProt:	000626	
Application Details		
Application Notes:	WB 1:1000-3000, ELISA(peptide) 1:20000-1:40000	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 mg/mL	
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 %	
	glycerol.	
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. Stable for 12 months from date of receipt.	
Expiry Date:	12 months	



## **Western Blotting**

**Image 1.** Western blot analysis of CCL22 using HT29 whole lysates.