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Datasheet for ABIN7465649

## anti-CCL14 antibody (C-Term)



Overview	
Quantity:	100 μL
Target:	CCL14
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCL14 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human CCL14. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.
Target Details	
Target:	CCL14
Alternative Name:	C-C motif chemokine ligand 14 (CCL14 Products)
Background:	C-C motif chemokine ligand 14 , CC-1 , CC-3 , CKB1 , HCC-1 , HCC-1(1-74) , HCC-1/HCC-3 , HCC-

	3, MCIF, NCC-2, NCC2, SCYA14, SCYL2, SY14, This gene, CCL14, is one of several CC cytokine genes clustered on 17q11.2. The CC cytokines are secreted proteins characterized by two adjacent cysteines. The cytokine encoded by this gene induces changes in intracellular calcium concentration and enzyme release in monocytes. This gene expresses both monocistronic and bicistronic transcripts. Bicistronic transcripts include the upstream cytokine gene CCL15. In addition, CCL14 undergoes alternative splicing in the bicistronic transcripts, it is unknown if its monocistronic transcript is also subject to alternative splicing. [provided by RefSeq]
Molecular Weight:	11 kDa
Gene ID:	6358
UniProt:	Q16627
Application Details	
Application Notes:	WB: 1:500-1:3000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: CCL14 transfected 293T cell
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.1M Tris-Glycine (pH 7), 10 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.