

Product datasheet for TA329182

LEC (CCL16) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-CCL16 antibody: synthetic peptide directed towards the N terminal of human CCL16. Synthetic peptide located within the following region: SLLVLILIIITSASRSQPKVPEWVNTPTCCCLKYYEKVLPRLVVGYSKAL
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	11 kDa
Gene Name:	C-C motif chemokine ligand 16
Database Link:	NP_004581 Entrez Gene 6360 Human O15467
Background:	CCL16 gene is one of several cytokine genes clustered on the q-arm of chromosome 17. Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. CCL16 displays chemotactic activity for lymphocytes and monocytes but not for neutrophils. This cytokine also shows a potent myelosuppressive activity and suppresses proliferation of myeloid progenitor cells. The expression of this gene is upregulated by IL-10.
Synonyms:	CKb12; HCC-4; ILINCK; LCC-1; LEC; LMC; Mtn-1; NCC-4; NCC4; SCYA16; SCYL4



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Note: Immunogen sequence homology: Human: 100%

Protein Families: Druggable Genome, Secreted Protein

Protein Pathways: Chemokine signaling pathway, Cytokine-cytokine receptor interaction

Product images:



WB Suggested Anti-CCL16 Antibody; Titration: 1.0 ug/ml; Positive Control: 721_B Whole Cell CCL16 is supported by BioGPS gene expression data to be expressed in 721_B