

CTACK Polyclonal Antibody

Cat No: HR1AP9514

For research use only

Overview

Product Name	CTACK Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	12kDa
GeneID?Human?	CCL27
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CCL27; ILC; SCYA27; C-C motif chemokine 27; CC chemokine ILC; Cutaneous T-cell-attracting chemokine; CTACK; ESkin; IL-11 R-alpha-locus chemokine; Skinkine; Small-inducible cytokine A27
Background	C-C motif chemokine ligand 27(CCL27) Homo sapiens This gene is one of several CC cytokine genes clustered on the p-arm of chromosome 9. Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. The protein encoded by this gene is chemotactic for skin-associated memory T lymphocytes. This cytokine may also play a role in mediating homing of lymphocytes to cutaneous sites. It specifically binds to chemokine receptor 10 (CCR10). Studies of a similar murine protein indicate that these protein-receptor interactions have a pivotal role in T cell-mediated skin inflammation. [provided by RefSeq, Sep 2014],