

CCL27 Rabbit pAb

CCL27 Rabbit pAb Catalog # AP94065

Specification

CCL27 Rabbit pAb - Product Information

Application Primary Accession Reactivity Host Clonality Calculated MW IHC-P, IHC-F, IF <u>Q9Z1X0</u> Mouse Rabbit Polyclonal 13464

CCL27 Rabbit pAb - Additional Information

Gene ID 20301

Other Names

C-C motif chemokine 27, CC chemokine ILC, Cutaneous T-cell-attracting chemokine, CTACK, ESkine, IL-11 R-alpha-locus chemokine, ALP, mILC, Skinkine, Small-inducible cytokine A27, Ccl27, Ilc, Scya27

Dilution IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200

Format 0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

CCL27 Rabbit pAb - Protein Information

Name Ccl27

Synonyms Ilc, Scya27

Function

Chemotactic factor that attracts skin-associated memory T- lymphocytes. May play a role in mediating homing of lymphocytes to cutaneous sites. May play a role in cell migration during embryogenesis. Nuclear forms may facilitate cellular migration by inducing cytoskeletal relaxation. Binds to CCR10.

Cellular Location

[Isoform 1]: Secreted. Nucleus Note=May also be nuclear when following receptor (CCR10)-mediated internalization.



Tissue Location

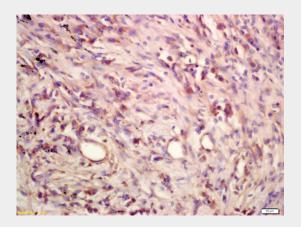
Isoform 1 is predominantly expressed in placenta and weakly in skin. Isoform 2 is predominantly expressed in testes and brain, weakly in kidney and liver and even lower in heart and muscle Low expression of both isoforms in other tissues

CCL27 Rabbit pAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

CCL27 Rabbit pAb - Images



Tissue/cell: human lung carcinoma; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min; Incubation: Anti-CCL27 Polyclonal Antibody, Unconjugated(AP94065) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining

CCL27 Rabbit pAb - Background

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.