

Eotaxin-3 rabbit pAb

Cat No.:ES3880

For research use only

Overview

Product Name Eotaxin-3 rabbit pAb

Host species Rabbit

Applications WB;IHC;IF;ELISA Species Cross-Reactivity Human;Rat;Mouse;

Recommended dilutions Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300

ELISA: 1/20000. Not yet tested in other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from the Internal region of human

CCL26. AA range:31-80

Specificity Eotaxin-3 Polyclonal Antibody detects endogenous

levels of Eotaxin-3 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name C-C motif chemokine 26

Gene Name CCL26 **Cellular localization** Secreted .

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 12kD
Human Gene ID 10344
Human Swiss-Prot Number Q9Y258

Alternative Names CCL26; SCYA26; C-C motif chemokine 26; CC

chemokine IMAC; Eotaxin-3; Macrophage inflammatory protein 4-alpha; MIP-4-alpha; Small-inducible cytokine A26; Thymic stroma

chemokine-1; TSC-1

Background This gene is one of two Cys-Cys (CC) cytokine genes

clustered on the q arm of chromosome 7. Cytokines

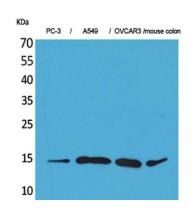
are a family of secreted proteins involved in



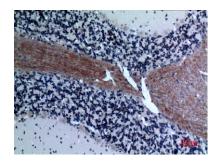
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immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. The cytokine encoded by this gene displays chemotactic activity for normal peripheral blood eosinophils and basophils. The product of this gene is one of three related chemokines that specifically activate chemokine receptor CCR3. This chemokine may contribute to the eosinophil accumulation in atopic diseases. [provided by RefSeq, Jul 2008],



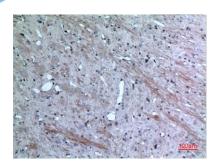
Western Blot analysis of PC-3, A549, OVCAR3, mouse colon cells using Eotaxin-3 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



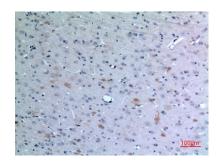
Immunohistochemical analysis of paraffin-embedded rat-brain, antibody was diluted at 1:100







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