

## **Product datasheet for TA321741**

# **Eotaxin 3 (CCL26) Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 20-100

Positive control: Human thyroid cancer Predicted cell location: Cytoplasm

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide corresponding to a region derived from 57-71 amino acids of Human

chemokine (C-C motif) ligand 26

Formulation: PBS pH7.3, 0.05% NaN3, 50% glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** C-C motif chemokine ligand 26

Database Link: NP 006063

Entrez Gene 10344 Human

Q9Y258

**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 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.



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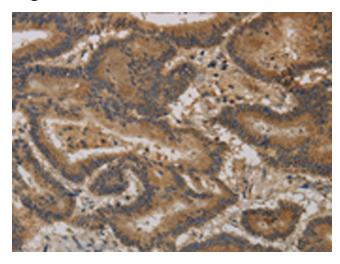
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Synonyms: IMAC; MIP-4a; MIP-4alpha; SCYA26; TSC-1

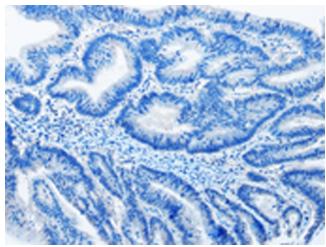
**Protein Families:** Druggable Genome, Secreted Protein

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

### **Product images:**

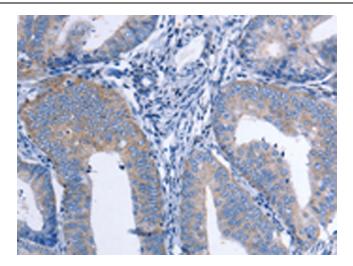


Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA321741 (CCL26 Antibody) at dilution 1/20 (Original magnification: ×200)

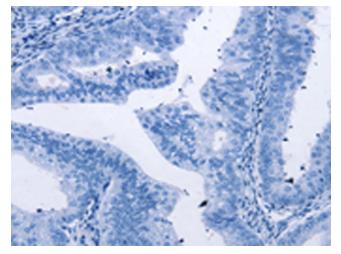


Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA321741 (CCL26 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA321741 (CCL26 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA321741 (CCL26 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)