



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Technically  
Speaking

**CEDARLANE**<sup>®</sup>  
[www.cedarlanelabs.com](http://www.cedarlanelabs.com)



Conveniently Delivering You Today's Innovations  
for the Science of Tomorrow™

**Goat Anti-Human Eotaxin/CCL11  
Polyclonal Antibody**

Catalogue#	Format	Size	Concentration
<b>CL7851AP</b>	Purified	200 µg	1.0 mg/ml
<b>CL7851AFP</b>	Affinity Purified	100 µg	1.0 mg/ml
<b>CL7851B</b>	Biotin	50 µg	0.1 mg/ml
<b>CL7851HP</b>	HRPO	50 µg	1.0 mg/ml

Isotype: Goat IgG

**DESCRIPTION:**

Eotaxin or C-C motif chemokine 11 (CCL11) is a small chemotactic cytokine known as a chemokine that belongs to the CC chemokine family. In response to the presence of allergens, CCL11 selectively recruits eosinophils through binding to the chemokine receptor CCR3. CCL11 upregulation is seen in response to several proinflammatory cytokines produced by mast cells and Th2 lymphocytes, including IL-4, IL-13, TNF- $\alpha$ , and IFN- $\alpha$ .

**PRESENTATION:**

**Purified:** Purified IgG buffered in PBS and 0.02% NaN<sub>3</sub>. (Purified from serum via Protein G Chromatography). For maximum recovery of contents, spin down tube before use.

**Affinity Purified:** Affinity Purified IgG buffered in PBS and 0.02% NaN<sub>3</sub>. (Purified via Affinity Chromatography). For maximum recovery of contents, spin down tube before use.

**Biotin:** Biotin conjugated IgG buffered in PBS, 0.02% NaN<sub>3</sub> and EIA grade BSA as a stabilizing protein to bring total protein concentration to 4-5 mg/ml.

**HRPO:** HRPO conjugated IgG buffered in PBS with 40% glycerol (v/v) and EIA grade BSA as a stabilizing protein to bring total protein concentration to 4-5 mg/ml. No NaN<sub>3</sub> with other preservatives.

**STORAGE/STABILITY:**

For all formats, store at + 4°C. For long term storage, aliquot and freeze unused portion at -20°C in volumes appropriate for single usage. Avoid freeze/thaw cycles.

**SPECIFICATION:**

Immunogen: Recombinant human Eotaxin/CCL11.

Specificity: This antibody is specific for human Eotaxin/CCL11.

Applications: This antibody is suitable for use in ELISA (1:128K - 1:256K dilution) and Western Blot. This antibody has not been tested in other applications.

*Continued Overleaf.....*

Visit our website for your local distributor.

**CEDARLANE**<sup>®</sup>



[www.cedarlanelabs.com](http://www.cedarlanelabs.com)

An ISO 9001:2015 and ISO 13485:2016  
registered company.

**In CANADA: Toll Free: 1-800-268-5058**

4410 Paletta Court, Burlington, ON L7L 5R2 ph: (289) 288-0001, fax: (289) 288-0020  
e-mail: [general@cedarlanelabs.com](mailto:general@cedarlanelabs.com)

**In the USA: Toll Free: 1-800-721-1644**

1210 Turrentine Street, Burlington, NC 27215 ph: (336) 513-5135, fax: (336) 513-5138  
e-mail: [service@cedarlanelabs.com](mailto:service@cedarlanelabs.com)

**REFERENCES:**

1. Garcia-Zepeda EA, et al. (1996). Human eotaxin is a specific chemoattractant for eosinophil cells and provides a new mechanism to explain tissue eosinophilia. *Nature Medicine*. 2 (4): 449–56.
2. Kitaura M, et al. (1996). Molecular cloning of human eotaxin, an eosinophil-selective CC chemokine, and identification of a specific eosinophil eotaxin receptor, CC chemokine receptor 3. *The Journal of Biological Chemistry*. 271 (13): 7725–30.

**Optimum conditions for use of this antibody in analytical procedures should be established in each laboratory  
For Research Use Only**

JK 05/07/20