



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

www.szabo-scandic.com

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

Visilizumab

Cat. No.:	HY-P99332
CAS No.:	219716-33-3
Target:	Apoptosis
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	Visilizumab (Anti-Human CD3E Recombinant Antibody) is a humanized low-Fc receptor binding anti-CD3 monoclonal IgG2 antibody. Visilizumab can be used for ulcerative colitis and Crohn's disease research ^[1] .								
In Vitro	<p>Visilizumab induces dose- and time-dependent apoptosis of lamina propria T cells. Visilizumab-induced apoptosis of lamina propria T cells is dependent on caspase 3 and 8, but not caspase 9 activation and does not involve the Fas/FasL pathway^[1]. MCE has not independently confirmed the accuracy of these methods. They are for reference only.</p> <p>Apoptosis Analysis^[1]</p> <table><tr><td>Cell Line:</td><td>Lamina propria T cells</td></tr><tr><td>Concentration:</td><td>1 ng/mL, 10 ng/mL, 100 ng/mL, 1000 ng/mL, 10000 ng/mL</td></tr><tr><td>Incubation Time:</td><td>2 hours, 4 hours, 20 hours, 24 hours, 48 hours</td></tr><tr><td>Result:</td><td>Induced dose- and time-dependent apoptosis of lamina propria T cells.</td></tr></table>	Cell Line:	Lamina propria T cells	Concentration:	1 ng/mL, 10 ng/mL, 100 ng/mL, 1000 ng/mL, 10000 ng/mL	Incubation Time:	2 hours, 4 hours, 20 hours, 24 hours, 48 hours	Result:	Induced dose- and time-dependent apoptosis of lamina propria T cells.
Cell Line:	Lamina propria T cells								
Concentration:	1 ng/mL, 10 ng/mL, 100 ng/mL, 1000 ng/mL, 10000 ng/mL								
Incubation Time:	2 hours, 4 hours, 20 hours, 24 hours, 48 hours								
Result:	Induced dose- and time-dependent apoptosis of lamina propria T cells.								

REFERENCES

[1]. Qi T Yu, et al. Visilizumab induces apoptosis of mucosal T lymphocytes in ulcerative colitis through activation of caspase 3 and 8 dependent pathways. Clin Immunol. 2008 Jun;127(3):322-9.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA