



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) 

Cholera toxin B subunit, from vibrio cholerae

Cat. No.:	HY-P3394			
CAS No.:	131096-89-4			
Target:	Biochemical Assay Reagents			
Pathway:	Others			Cholera toxin B subunit, from vibrio cholerae
Storage:	Powder	-20°C	3 years	
		4°C	2 years	
	In solvent	-80°C	6 months	
		-20°C	1 month	

BIOLOGICAL ACTIVITY

Description

Cholera toxin B subunit, from vibrio cholerae (CTB, from vibrio cholerae) is non-toxic to cells and possesses no intrinsic adenylate cyclase activity. Cholera toxin B subunit, from vibrio cholerae attaches to cells by binding to ganglioside GM1.8 CTB has been shown to be a good label for microglial cells (due to the enrichment of ganglioside GM1 on their cell surface), but not for oligodendrocytes or astrocytes. Cholera toxin B subunit, from vibrio cholerae has been reported to be an excellent tracer for the study of axonal transport using immunohistochemical methods. Cholera toxin B subunit, from vibrio cholerae has been widely used as a marker of membrane lipid rafts^[1].

REFERENCES

[1]. Keegan J Baldauf, et al. Cholera Toxin B: One Subunit with Many Pharmaceutical Applications. *Toxins (Basel)*. 2015 Mar 20;7(3):974–996.

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