



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) 

Clostridium perfringens Collagenase antibody [cp-02]

Cat No. GTX00865

Host	Mouse
Clonality	Monoclonal
Isotype	IgM
Application	WB, ELISA
Reactivity	Clostridium perfringens, Clostridium histolyticum

Package
100 µg

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Dilution
WB	1:500-1:1000
ELISA	Assay dependent

Not tested in other applications.

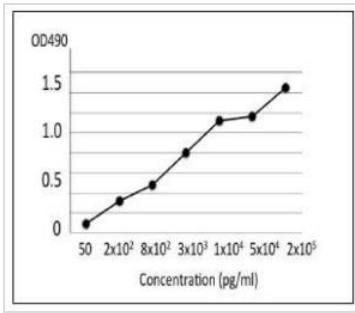
PROPERTIES

Form	Liquid
Buffer	Filter-sterilized PBS, 50% glycerol
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Culture supernatant of Clostridium perfringens
Purification	Purified IgM
Conjugation	Unconjugated
Note	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES

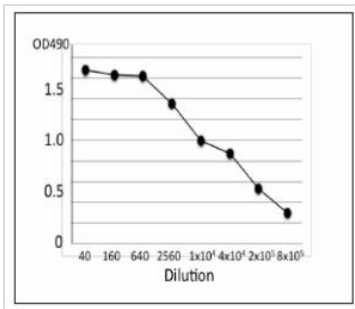


GTX00865 ELISA Image

ELISA analysis of culture medium of *C. perfringens* using GTX00865 *Clostridium perfringens* Collagenase antibody [cp-02].

Protein coating amount : 100µl per well at indicated amount

Antibody amount : 100µl (1:500) per well



GTX00865 ELISA Image

ELISA analysis of culture medium of *C. perfringens* using GTX00865 *Clostridium perfringens* Collagenase antibody [cp-02].

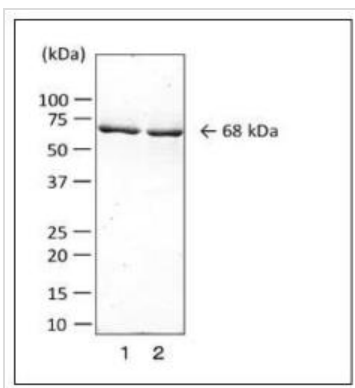
Protein coating amount : 100µl (1 µg/ml) per well

Antibody amount : 100µl at indicated dilution

	ELISA	WB
<i>Clostridium perfringens</i> (ATCC13124)	+	68K
<i>Bacillus cereus</i>	-	
<i>Staphylococcus aureus</i>	-	
<i>Campylobacter jejuni</i>	-	
<i>Salmonella Enteritidis</i>	-	
<i>Vibrio parahaemolyticus</i>	-	
<i>Escherichia coli</i> (ETEC)	-	
<i>E. coli</i> O157:H7 (EHEC)	-	
Purified Collagenase (from <i>C.histolyticum</i>)	+	68K

GTX00865 Image

Immunological reactivity of GTX00865 *Clostridium perfringens* Collagenase antibody [cp-02] with various food poisoning bacteria.



GTX00865 WB Image

WB analysis of various samples using GTX00865 *Clostridium perfringens* Collagenase antibody [cp-02]. The 68 kDa band in lane 2 is collagenase of *C. perfringens*.

Lane 1 : Purified collagenase of *C. histolyticum*

Lane 2 : Culture supernatant of *C. perfringens*

Dilution : 1:1000



For full product information, images and publications, please visit our [website](#).