

Datasheet: 2120-0130G

BATCH NUMBER 151795

Description:	RABBIT ANTI CLOSTRIDIUM PERFRINGENS ENTEROTOXIN A
Specificity:	CLOSTRIDIUM PERFRINGENS ENTEROTOXIN A
Format:	Purified
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	1 ml

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry			▪	
Immunohistology - Frozen			▪	
Immunohistology - Paraffin			▪	
ELISA	▪			
Western Blotting	▪			
Immunodiffusion	▪			

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

Target Species Bacterial

Product Form Purified IgG - liquid

Antiserum Preparation Antiserum to enterotoxin A from *C. perfringens* was raised by repeated immunisation of rabbits with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography on protein G.

Buffer Solution Phosphate buffered saline

Preservative Stabilisers 0.09% Sodium Azide (NaN₃)

Approx. Protein IgG concentration 5.0mg/ml

Concentrations

Immunogen *Clostridium perfringens* Enterotoxin A.

RRID AB_1604888

Specificity **Rabbit anti *Clostridium perfringens* Enterotoxin A antibody** specifically recognizes enterotoxin A produced by *Clostridium perfringens*, an anaerobic, Gram positive bacterium widespread in the environment and the intestinal tract of vertebrates, responsible for food poisoning, gas gangrene and enteritis necroticans.

References 1. Neesse, A. *et al.* (2013) Claudin-4-targeted optical imaging detects pancreatic cancer and its precursor lesions. [Gut. 62 \(7\): 1034-43.](#)

Storage Store at +4°C or at -20°C if preferred.
Storage in frost-free freezers is not recommended.
This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

Guarantee 12 months from date of despatch

Health And Safety Information Material Safety Datasheet documentation #10040 available at: <https://www.bio-rad-antibodies.com/SDS/2120-0130G>
10040

Regulatory For research purposes only

Related Products

Recommended Secondary Antibodies

Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)

Sheep Anti Rabbit IgG (STAR35...) [RPE](#)

Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)

Recommended Useful Reagents

[TidyBlot WESTERN BLOT DETECTION REAGENT:HRP \(STAR209P\)](#)

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