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Datasheet for ABIN318497

anti-Clostridium Perfringens antibody

Overview

Quantity:	1 mL
Target:	Clostridium Perfringens
Reactivity:	Clostridium perfringens
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This Clostridium Perfringens antibody is un-conjugated
Application:	Enzyme Immunoassay (EIA)

Product Details

Immunogen:	Native, ATCC 13124.
Isotype:	IgG
Purification:	Ammonium Sulphate Precipitation.

Target Details

Target:	Clostridium Perfringens
Abstract:	Clostridium Perfringens Products
Target Type:	Bacteria
Background:	Clostridium Perfringens is an anaerobic, Gram-positive, sporeforming rod. Perfringens food poisoning is the term used to describe the common foodborne illness caused by Clostridium Perfringens. A more serious but rare illness is also caused by ingesting food contaminated with Type C strains. The latter illness is known as enteritis necroticans or pig-bel disease.

Application Details

Application Notes: ELISA: 1/5K-1/20K.
Other applications not tested.
Optimal dilutions are dependent on conditions and should be determined by the user.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1.7 mg/mL

Buffer: Phosphate buffered saline containing 0.09 % Sodium Azide as preservative.

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

Storage Comment: Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.
