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## AP05386PU-N Polyclonal Antibody to Clostridium Perfringens - Purified

Quantity: 1 ml

Concentration: 5.0 mg/ml

**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.

Host / Isotype: Rabbit / IgG

Immunogen: Clostridium perfringens ATCC 13124

Format: State: Liquid purified IgG fraction

Purification: Affinity Chromatography on Protein G

Buffer System: PBS

Preservatives: 0.09% Sodium Azide

**Applications:** ELISA: 1/5K-1/20K.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

**Specificity:** This antibody reacts to *Clostridium perfringens* 

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

Avoid repeated freezing and thawing. Shelf life: one year from despatch.