



## Anti-Clostridium Polyclonal antibody (DPAB-DC4107)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

<b>Specificity</b>	Reactive with proteins from common Clostridia species. Antiserum is not absorbed and may react with related microorganisms. Reactive (IFA) with <i>Cl. perfringens</i> , <i>Cl. sordellii</i> , <i>Cl. novyi</i> , <i>Cl. septicum</i> , <i>Cl. chauvoei</i> .
<b>Target</b>	Clostridium
<b>Immunogen</b>	Native <i>Clostridium perfringens</i> , <i>Clostridium sordellii</i> , <i>Clostridium novyi</i> , <i>Clostridium septicum</i> and <i>Clostridium chauvoei</i> .
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Clostridium
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IF,
<b>Format</b>	Liquid
<b>Size</b>	1 ml
<b>Buffer</b>	In 10 mM PBS, pH 7.2 (0.1% sodium azide)
<b>Preservative</b>	0.1% Sodium Azide
<b>Storage</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

# BACKGROUND

**Introduction**

*Clostridium* is a genus of Gram-positive bacteria, belonging to the Firmicutes. They are obligate anaerobes capable of producing endospores. Individual cells are rod-shaped, which gives them their name, from the Greek *kloster* (κλωστ?ρ) or spindle. These ch

**Keywords**

*Clostridium*; *Clostridium* species