

Clostridium difficile protein CD1021 polyclonal antibody

Catalog # PAB16071 Size 100 ug

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of Clostridium difficile protein CD1021.
Immunogen	A synthetic peptide corresponding to N-terminus of Clostridium difficile protein CD1021.
Host	Rabbit
Reactivity	Clostridium Species
Form	Liquid
Recommend Usage	ELISA (1:2000-1:5000) Western Blot (1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (50% glycerol, 0.01% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Western Blot
- Enzyme-linked Immunoabsorbent Assay

Publication Reference



Product Information

• The multidrug-resistant human pathogen Clostridium difficile has a highly mobile, mosaic genome.

Sebaihia M, Wren BW, Mullany P, Fairweather NF, Minton N, Stabler R, Thomson NR, Roberts AP, Cerdeno-Tarraga AM, Wang H, Holden MT, Wright A, Churcher C, Quail MA, Baker S, Bason N, Brooks K, Chillingworth T, Cronin A, Davis P, Dowd L, Fraser A, Feltwell T, Hance Z, Holroyd S, Jagels K, Moule S, Mungall K, Price C, Rabbinowitsch E, Sharp S, Simmonds M, Stevens K, Unwin L, Whithead S, Dupuy B, Dougan G, Barrell B, Parkhill J.

Nature Genetics 2006 Jun; 38(7):779.