



Rabbit Anti-Cholera Toxin Subunit B Polyclonal antibody (DPATB-H83091)

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

PRODUCT INFORMATION

Product Overview	Rabbit Anti-Cholera Toxin Polyclonal Antibody
Target	Cholera Toxin
Immunogen	Purified Cholera toxin (beta subunit).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Vibrio cholerae
Purification	IgG fraction
Conjugate	Unconjugated
Applications	ELISA
Cellular Localization	Secreted
Format	Liquid
Size	100 µg
Buffer	0.01M PBS, pH 7.2
Preservative	0.1% Sodium Azide
Storage	Store at +4°C short term. Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction

The holotoxin (cholera toxin) consists of a pentameric ring of B subunits whose central pore is occupied by the A subunit. The A subunit contains two chains, A1 and A2, linked by a disulfide bridge. The B subunit pentameric ring directs the A subunit to its

Keywords

ctxA; Cholera enterotoxin B chain; Cholera enterotoxin gamma chain; Cholera enterotoxin subunit A; Cholera enterotoxin subunit B; Cholera toxin; ctxA; ctxB; toxA; toxB;