

Datasheet for ABIN2178553

anti-Polar Flagellin B/D antibody (Cy7)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Polar Flagellin B/D (VP2259)
Reactivity:	Vibrio parahaemolyticus
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Polar Flagellin B/D antibody is conjugated to Cy7
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from Vibrio Parahemolyticus Polar flagellin B/D
Isotype:	IgG
Cross-Reactivity:	Bacteria
Cross-Reactivity (Details):	Vibrio Parahemolyticus
Purification:	Purified by Protein A.

Target Details

Target:	Polar Flagellin B/D (VP2259)
Alternative Name:	Polar Flagellin B/D (VP2259 Products)
Background:	Synonyms: FLAB_VIBPA, Vibrio Parahemolyticus Polar flagellin B/D, flaB. Background: Flagellin is the subunit protein which polymerizes to form the filaments of

Target Details

	bacterial flagella. FlaB/D is not essential for polar flagellar synthesis and swimming motility. Homopolymer of FlaB/D is not able to form a functional filament.
Gene ID:	1188287, 1189772
UniProt:	Q56702

Application Details

Application Notes:	IF(IHC-P) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months