



[Go to Product page](#)

Datasheet for ABIN5012400

anti-Polar Flagellin B/D antibody (AA 170-220) (Alexa Fluor 750)

Overview

Quantity:	100 µL
Target:	Polar Flagellin B/D (VP2259)
Binding Specificity:	AA 170-220
Reactivity:	Bacteria
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Polar Flagellin B/D antibody is conjugated to Alexa Fluor 750
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Western Blotting (WB)

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:	Vibrio Parahemolyticus Polar flagellin B/ D (VP2259 Products)
Background:	Synonyms: FLAB_VIBPA, Vibrio Parahemolyticus Polar flagellin B/D, flaB.

Target Details

Background: Flagellin is the subunit protein which polymerizes to form the filaments of 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.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months