

Summary

ARG56574 anti-Helicobacter pylori Flagellin antibody [5E299]

Package: 50 μg Store at: -20°C

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Product Description	Mouse Monoclonal antibody [5E299] recognizes Helicobacter pylori Flagellin	
Tested Reactivity	H. pylori	
Tested Application	ELISA, ICC/IF, WB	
Specificity	Reactive with the 54kD (flagellin) of H. pylori in ELISA, IFA and Western blot. Negative with related bacteria. Non-reactive in ELISA with C. jejuni, E. coli (mix), Salmonella (mix), Shigella (mix), P. aeruginosa, Yersinia and Citrobacter.	
Host	Mouse	
Clonality	Monoclonal	
Clone	5E299	
Isotype	lgG1	
Target Name	Helicobacter pylori Flagellin	
Species	H. pylori	
Immunogen	Intact ATCC strain of H. pylori.	
Conjugation	Un-conjugated	

Application Instructions

Application table	Application	Dilution
	ELISA	1:20 - 1:200
	ICC/IF	1:10 - 1:50
	WB	1:10 - 1:50
Application Note	* The dilutions indicate reconstructions indicate reconstruction with the second second by the second secon	ommended starting dilutions and the optimal dilutions or concentrations ne scientist.

Properties

Form	Liquid
Purification	Purification with Protein A.
Purity	> 90%
Buffer	PBS (pH 7.2) and 0.09% Sodium azide.
Preservative	0.09% Sodium azide
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Bioinformation

Highlight	Related products: <u>Helicobacter pylori antibodies; Helicobacter pylori ELISA Kits; Helicobacter pylori Duos / Panels;</u> <u>Anti-Mouse IgG secondary antibodies;</u> Related news: <u>Tools for studying H. pylori diseases</u>
Research Area	Microbiology and Infectious Disease antibody
Calculated Mw	54 kDa