

ARG56574 anti-Helicobacter pylori Flagellin antibody [5E299]

Package: 50 µg
Store at: -20°C

Summary

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	IgG1
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 recommended starting dilutions and the optimal dilutions or concentrations should be determined by the 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.

Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Highlight

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Related news:

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Research Area

Microbiology and Infectious Disease antibody

Calculated Mw

54 kDa