

Helicobacter pylori Antibody

Catalogue No.: abx021755

Helicobacter pylori Antibody is a Mouse monoclonal antibody for infectious agents and toxins against Helicobacter pylori.

Target:	Helicobacter pylori
Reactivity:	Bacteria
Host:	Mouse
Clonality:	Monoclonal
Tested Applications:	ELISA, WB, IF/ICC
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Immunogen:	H. pylori (whole organism).
Purity:	> 90%
Purification:	Purified from Ascites
Form:	Liquid
Isotype:	IgG _{2a}
Conjugation:	Unconjugated
Specificity:	Reactive with the 54 kDa (flagellin) of H. pylori. Does not react in ELISA with C. jejuni, E. coli (mix), Salmonella (mix), Shigella (mix), P. aeruginosa, Yersinia and Citrobacter.
Storage:	Store at 2-8 °C. Do not freeze.
Concentration:	100 µg/ml (OD280nm, E0.1%= 1.3)
Buffer:	0.01 M PBS, pH 7.2. This product contains no stabilizing proteins. 0.1% Sodium Azide.
Directions for use:	Centrifuge before opening to ensure complete recovery of vial contents.
Note:	This product is for research use only.