



Specification Sheet

Antibody against <i>H. Pylori</i>		
Product Name	HP mAb4-Coating	
Catalog Number	A34-Ab4	
Lot Number		
Description	Monoclonal antibody to <i>Helicobacter Pylori</i> (<i>H. Pylori</i>),	
Product Profile	Specificity	Specific for <i>Helicobacter Pylori</i> , Negative for related bacteria
	Format	Liquid
	Buffer	50 mM NaCl, 20 mM PBS pH 7.4, with 0.1% NaN ₃
	Source/Clone	Mouse ascites / Monoclonal
	Subclass	IgG1
	Purification	Protein A affinity purified
	Concentration	
	Purity	>95%
	Affinity constant	
Application	Suitable for use in ELISA or Lateral flow immunoassay (double antibody test for <i>H. Pylori</i> detection). Other applications have not been tested but use in such assays should not be excluded.	
Performance review	<ul style="list-style-type: none"> Suitable also for western Blot Recommended pair for double antibody immunoassay: Coating: A34-Ab4; labeling: A34-Ab3 	
Store at	2-8°C. For long-term storage, freeze at -20°C.	
Precautions and Disclaimer	This product contains NaN ₃ , which has been classified as Harmful, in European Directive 67/548/EEC in the concentration range of 0.1–1.0%. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent NaN ₃ build-up in drains.	
Note	Centrifuge before opening to ensure complete recovery of vial contents	
FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY, NOT FOR USE IN DIAGNOSTIC PROCEDURES		