



Magic™ Anti-H. pylori Monoclonal antibody, Clone N2800lq2 (DCABY-4721)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	H. pylori
Immunogen	Helicobacter pylori antibody was raised in Mouse using Helicobacter pylori as the immunogen
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	H. pylori
Clone	N2800lq2
Conjugate	Unconjugated
Applications	ELISA Pr*, Lateral Flow Pr* Suggested pair for sandwich ELISA (Capture - Detection): DCABY-4722 - DCABY-4721
Format	Liquid
Size	1 mg
Buffer	Supplied in 0.01M Sodium phosphate buffer, 0.1% NaN3
Preservative	0.1% Sodium Azide
Storage	Store at 2-8 °C for short term storage. For long term storage aliquot and store at -20 °C, avoid repeated freeze/thaw cycles

BACKGROUND

Introduction

Helicobacter pylori is a Gram-negative, microaerophilic bacterium that can inhabit various areas of the stomach, particularly the antrum. It causes a chronic low-level inflammation of the stomach lining and is strongly linked to the development of duodenal and gastric ulcers and stomach cancer.

Keywords

Helicobacter pylori; H. Pylori;
