



Anti-H. pylori Urease subunit beta Polyclonal antibody (DPATB-H81658)

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

PRODUCT INFORMATION

Product Overview	Rabbit Anti-Helicobacter pylori urease B Polyclonal Antibody
Target	H. pylori Urease subunit beta
Immunogen	Recombinant fragment, corresponding to a region within amino acids 341-398 of Helicobacter pylori urease B.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	H. pylori
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, IHC-P
Cellular Localization	Cytoplasm. Also associates with the outer membrane upon autolysis of neighboring bacteria.
Positive Control	Helicobacter pylori whole cell lysate; Mice Gastric pylori.
Format	Liquid
Size	100 µl
Buffer	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) 78% PBS, 20% Glycerol, 1% BSA
Preservative	None

Storage

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction

Ammonia produced by ureolysis increases the gastric pH thereby providing an environment permissive for colonization of the stomach.

Keywords

HP_0072; hpuB; URE1_HELPY; Urea amidohydrolase subunit beta; Urease subunit beta; ureB;
