

## Helicobacter pylori

## IN VITRO DIAGNOSTIC DATASHEET

**INTENDED USE:** IN VITRO DIAGNOSTIC USE

This product is intended for qualitative immunohistochemistry with normal and neoplastic formalin-fixed, paraffin-embedded tissue sections, to be viewed by light microscopy.

## **DESCRIPTION:**

Helicobacter pylori is known to cause peptic ulcers and chronic gastritis in human. It is associated with duodenal ulcers and may be involved in development of adenocarcimona and low grade lymphoma of mucosa associated lymphoid tissue in the stomach.

CATALOG NO: PL9070 PL9070-R7 7 ML RTU 70 TEST

PL9070-R1 1 ML RTU 10 TEST

STAINING PATTERN: Cell Wall PL9070-1 1 ML 1/500 5000 TEST

PL9070-0,1 0,1 ML 1/500 500 TEST

**POSITIVE CONTROL**: Helicobacter pylori infected tissue

VOLUME: 7 ml Ready to Use (7 ml of antibody prediluted in 0.05mol/L Tris-HCl, pH 7.6 containing

stabilizing protein and 0.015mol/L sodium azide.)

**HOST**: Rabbit

**CLONE**: Polyclonal

ANTIBODY CONCENTRATION: 200ug / ml

SPECIES REACTIVITY: Human, others not tested.

**EPITOPE:** Not determined

**MICROBIOLOGICAL STATE:** This product is not sterile.

**PRETREATMENT:** Staining of formalin fixed sections requires heat induced antigen retrieval using citrate buffer, pH 6.0 heating to 98°C for 20 min.

PRIMARY ANTIBODY INCUBATION TIME: 30 minutes at Room Temperature

**STAINING TIPS:** If the staining is too light, use lower dilution or longer time. If the staining is

too strong, check pretreatment, use higher dilution or shorter time.

STORAGE AND STABILITY: This product contains sodium azide and is stable for 24 months when stored

at 2-8°C. Do not use after expiration date indicated on label of the product. If reagent

is not stored as recommended, performance must be validated by the user.

**TROUBLESHOOTING:** Please contact Patolab Technical Support by e-mail ( patolab@patolab.com.tr ).



