

## IHCab™ Gastrin (PT0139) mouse mAb

Cat #: B-IMW6181

Size: 100 µL

Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.

### Background

Gastrin is a hormone whose main function is to stimulate secretion of hydrochloric acid by the gastric mucosa, which results in gastrin formation inhibition. This hormone also acts as a mitogenic factor for gastrointestinal epithelial cells.

Gastrin has two biologically active peptide forms, G34 and G17.

### Product Information

**Applications/Dilution:** IHC-p 1:100-500. IF 1:50-200

**Isotype/Source:** Mouse, Monoclonal/IgG1, Kappa

**Specificity:** This antibody detects endogenous levels of human Gastrin. Heat-induced epitope retrieval (HIER) TRIS-EDTA of pH8.0 was highly recommended as antigen repair method in paraffin section

**Subcellular Location:** Secreted

**Expression:** Gastric mucosa

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Storage:** Store at -15°C to -25°C

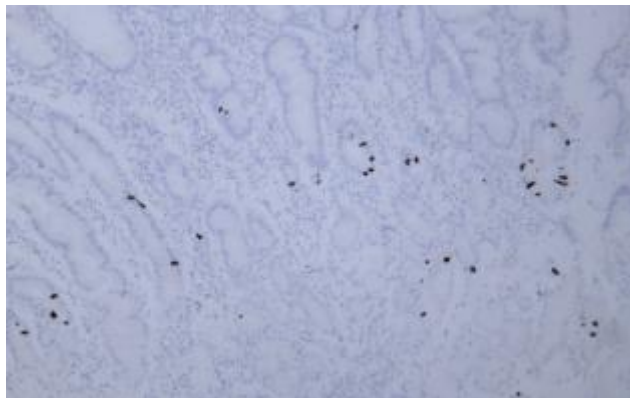


Fig. Human gastric adenocarcinoma tissue was stained with Anti-Gastrin Antibody

**Note:**

The product listed herein is for research use only and is not intended for use in human or clinical diagnosis.