

IHCab™ Gastrin (BGT-GAST) mouse mAb

Cat #: B-IMW6060

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/IgG3, 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

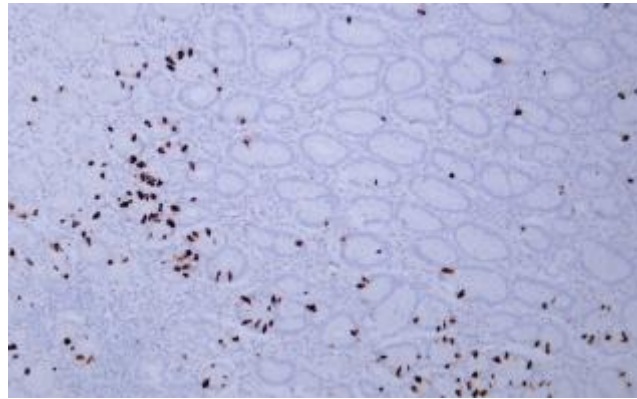


Fig. Human gastric adenocarcinoma tissue was stained with Anti-Gastrin Antibody.

Note:

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