

Product: Anti-Gastrin
Catalog #: 03-16029
Amount: 50 ml

CATEGORY: Guinea Pig Polyclonal
IMMUNOGEN: Synthetic human gastrin 1 conjugated to BSA
FORM: Serum, 0.1% sodium azide

**CLINICAL APPLICATION/
SPECIFICITY:**

Gastrin-secreting cells are numerous in the antrum and few are found in the proximal duodenum. The antibody can be used for the diagnosis of gastrin-producing tumors which are mainly found in the pancreas and occasionally in the stomach and the duodenum. Absorption with 10-100µg gastrin 1-34 and CCK8 per ml antiserum abolishes the staining.

APPLICATION:

Immunohistochemistry of frozen and paraffin-embedded sections; no proteolytic treatment required, and immunocytochemistry
Rat

**SPECIES TESTED:
RECOMMENDED for POSITIVE**

CONTROL:

Formalin-fixed paraffin sections of rat antrum

INCUBATION TIME:

1 hour at room temperature for immunohistochemical application.

WORKING DILUTION:

Min. 1:25

STORAGE:

2-8°C for immediate use, or at -20°C (aliquot)

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