

Anti- Gastrin Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A300075-01	50 µl
A300075-02	100 µl

Specificity	Anti- Gastrin (human mouse)
Source	Rabbit Polyclonal
Application	WB ELISA IHC IF
Form	Liquid, 1 mg/ml

Product

Swiss-Prot No.: P01350

Other Names: Component II, GAS, GAST, gastrin precursor

Specificity and Sensitivity

Gastrin antibody detects endogenous levels of total Gastrin protein.

Source and Purification

The antiserum was produced against synthesized peptide derived from human Gastrin.

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:3000 IHC: 1:50~1:100

ELISA: 1:10000 IF: 1:100~1:500

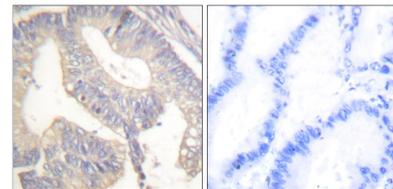
Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage Instructions

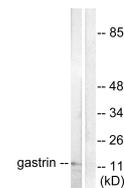
Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



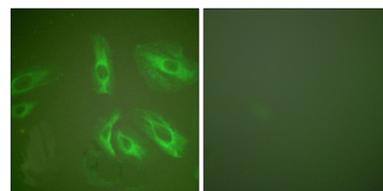
Peptide - +

Immunohistochemical analysis of paraffin-embedded human colon carcinoma tissue using Gastrin antibody.



Peptide - +

Western blot analysis of extracts from NIH/3T3 cells, using Gastrin antibody.



Peptide - +

Immunofluorescence analysis of HeLa cells, using Gastrin antibody

Related Products

PW001: Super ECL Assay kit

E030120 : HRP, Goat Anti-Rabbit IgG(H+L)

E032221: Dylight 488, Donkey Anti-Rabbit IgG(H+L)

E021010: Anti-GAPDH Mouse Monoclonal Antibody

E021020: Anti-beta Actin Mouse Monoclonal Antibody

E022330: Anti-His Tag Mouse Monoclonal Antibody-HRP