

Gastrin Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51223

Specification

Gastrin Antibody - Product Information

Application	WB, ICC, IHC-P, E
Primary Accession	P01350
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	14 KDa

Gastrin Antibody - Additional Information

Gene ID 2520

Other Names

Gastrin, Gastrin-71, Gastrin component I, Gastrin-52, G52, Big gastrin, Gastrin component II, Gastrin-34, G34, Gastrin, Gastrin component III, Gastrin-17, G17, Gastrin-14, G14, Gastrin-6, G6, GAST, GAS

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Gastrin Antibody - Protein Information

Name GAST

Synonyms GAS

Function

Gastrin stimulates the stomach mucosa to produce and secrete hydrochloric acid and the pancreas to secrete its digestive enzymes. It also stimulates smooth muscle contraction and increases blood circulation and water secretion in the stomach and intestine.

Cellular Location

Secreted.

Gastrin Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Gastrin Antibody - Images

Gastrin Antibody - Background

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Gastrin Antibody - References

- Kariya Y., et al. Gene 50:345-352(1986).
Ito R., et al. Proc. Natl. Acad. Sci. U.S.A. 81:4662-4666(1984).
Kato K., et al. Nucleic Acids Res. 11:8197-8203(1983).
Boel E., et al. Proc. Natl. Acad. Sci. U.S.A. 80:2866-2869(1983).
Wiborg O., et al. Proc. Natl. Acad. Sci. U.S.A. 81:1067-1069(1984).