

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

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**Gastrin Antibody - Product Information**

Application	<b>WB, ICC, IHC-P, E</b>
Primary Accession	<a href="#">P01350</a>
Reactivity	<b>Human, Mouse</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>14 KDa</b>

**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).