

Rabbit Gastrin Polyclonal Antibody | anti-GAST antibody

Gastrin

CATALOG # AAA59428	HOST Rabbit	REACTIVITY Human, Dog, Cat
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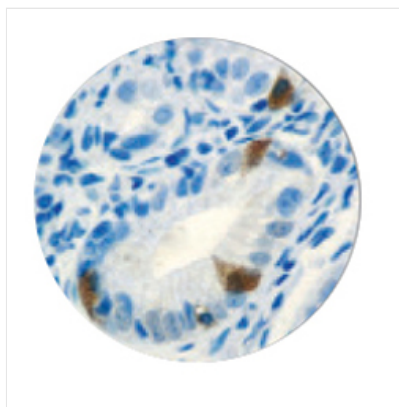
PRODUCT SYNONYMS

Gastrin; Polyclonal Antibody; anti-GAST antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Dog, Cat
Clonality	Polyclonal
Isotype	IgG
Form/Format	Gastrin is a purified immunoglobulin fraction of rabbit antiserum that is filter sterilized and diluted in buffer pH 7.5, containing BSA and sodium azide as a preservative.
Control	Stomach
Localization	Cytoplasmic
Reactivity Note	Paraffin, Frozen
Preparation and Storage	Store at 2 to 8 degree C in the dark.

IMAGES



IHC (Immunohistochemistry)

Antibody Type	Dilution	Volume/QTY
Prediluted	Ready-To-Use	3.0 ml
Prediluted	Ready-To-Use	7.0 ml
Prediluted	Ready-To-Use	15.0 ml
Concentrated	1:500-1:2000	0.1 ml
Concentrated	1:500-1:2000	0.5 ml
Concentrated	1:500-1:2000	1.0 ml
Control Slides		5

Dilution Info

ADDITIONAL INFORMATION

Related Product Information for anti-GAST antibody

Gastrin is a linear peptide hormone produced by G-cells of the duodenum and in the pyloric antrum of the stomach. It is secreted into the bloodstream. Gastrin antibody gives positive staining of G-cells of human antral/pyloric mucosa and cells producing gastrin or a structural gastrin analogue as is seen in the stomach. No staining of other cells or tissue types has been observed. This antibody may react with sulfated and non-sulfated forms of gastrin. The antibody cross-reacts with more than 50% of the present cholecystokinin octapeptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	120952
NCBI GeneID	2520
NCBI Accession #	P01350.1
NCBI GenBank Nucleotide #	P01350
UniProt Accession #	P01350; P78463; P78464; AAB19304
Molecular Weight	11,394 Da
NCBI Official Full Name	Gastrin
NCBI Official Synonym Full Names	gastrin
NCBI Official Symbol	GAST
NCBI Official Synonym Symbols	GAS
NCBI Protein Information	gastrin; OTTHUMP00000164741
UniProt Protein Name	Gastrin
UniProt Gene Name	GAST
UniProt Synonym Gene Names	GAS
UniProt Entry Name	GAST_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gastrin-antibody-elisa/59428>