

Rabbit Gastrin Polyclonal Antibody | anti-GAST antibody

Gastrin Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317222	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

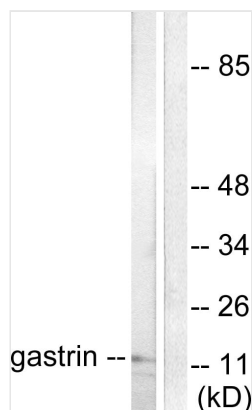
PRODUCT SYNONYMS

Gastrin; Polyclonal Antibody; Gastrin Antibody; Component II; GAS; GAST; gastrin precursor; anti-GAST antibody

PRODUCT SPECIFICATIONS

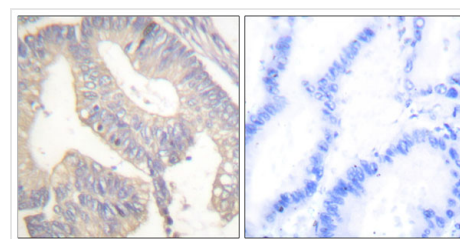
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Gastrin Antibody detects endogenous levels of total Gastrin protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	101
Applicable Applications for anti-GAST antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human Gastrin.
Immunogen Range	52-101
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



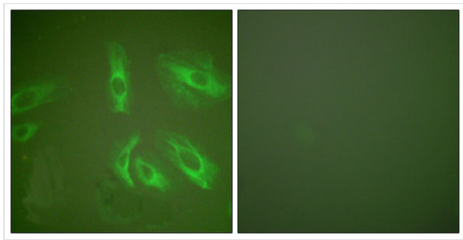
WB (Western Blot)

Western blot analysis of lysates from NIH/3T3 cells, using Gastrin Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using Gastrin Antibody. The picture on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using Gastrin Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503923
NCBI GeneID	2520
NCBI Accession #	NP_000796.1
NCBI GenBank Nucleotide #	NM_000805.4
UniProt Accession #	P01350; P78463; P78464
Molecular Weight	11 kDa
NCBI Official Full Name	gastrin preproprotein
NCBI Official Synonym Full Names	gastrin
NCBI Official Symbol	GAST
NCBI Official Synonym Symbols	GAS
NCBI Protein Information	gastrin
UniProt Protein Name	Gastrin
UniProt Gene Name	GAST
UniProt Synonym Gene Names	GAS; G52; G34; G17; G14; G6

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-immunofluorescence-immunohistochemistry-western-blot-elisa/317222>