

Rabbit anti-Human Gastric intrinsic factor Polyclonal Antibody | anti-GIF antibody

Rabbit anti-human Gastric intrinsic factor polyclonal Antibody(GIF)

CATALOG # AAA119097	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

Gastric intrinsic factor; Polyclonal Antibody; Rabbit anti-human Gastric intrinsic factor polyclonal Antibody(GIF); Intrinsic factor; IF; INF; IFMH; GIF; anti-GIF antibody

PRODUCT SPECIFICATIONS

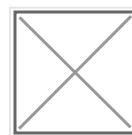
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	417
Applicable Applications for anti-GIF antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Gastric intrinsic factor protein(19-417AA)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-161645
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



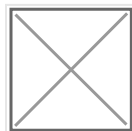
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human gastric cancer using AAA119097 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis using AAA119097 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: Gastric intrinsic factor antibody at 2ug/ml+mouse Stomach tissueSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 46,43 kDaObserved band size: 45 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-GIF antibody	Promotes absorption of the essential vitamin cobalamin (Cbl) in the ileum. After interaction with CUBN, the GIF-cobalamin complex is internalized via receptor-mediated endocytosis.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	32189398
NCBI GeneID	2694
NCBI Accession #	NP_005133.2
NCBI GenBank Nucleotide #	NM_005142.2
UniProt Accession #	P27352; B2RAN8; B4DVZ1
Molecular Weight	42,698 Da
NCBI Official Full Name	gastric intrinsic factor
NCBI Official Synonym Full Names	gastric intrinsic factor
NCBI Official Symbol	GIF
NCBI Official Synonym Symbols	IF; INF; IFMH; TCN3
NCBI Protein Information	gastric intrinsic factor
UniProt Protein Name	Gastric intrinsic factor
UniProt Gene Name	GIF
UniProt Synonym Gene Names	IFMH; IF; INF
UniProt Entry Name	IF_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/gastric-intrinsic-factor-antibody-immunohistochemistry-western-blot-elisa/119097>