

Rabbit anti-Human, Mouse GIF Polyclonal Antibody | anti-GIF antibody

GIF Polyclonal Antibody

CATALOG # AAA311434	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence, Western Blot
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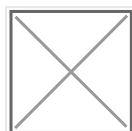
PRODUCT SYNONYMS

GIF; Polyclonal Antibody; GIF Polyclonal Antibody; IF; IFMH; INF; TCN3; gastric intrinsic factor; anti-GIF antibody

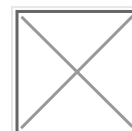
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-GIF antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human GIF (NP_005133.2).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells using GIF antibody.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using GIF antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-GIF antibody	This gene is a member of the cobalamin transport protein family. It encodes a glycoprotein secreted by parietal cells of the gastric mucosa and is required for adequate absorption of vitamin B12. Vitamin B12 is necessary for erythrocyte maturation and mutations in this gene may lead to congenital pernicious anemia.
Product Categories/Family for anti-GIF antibody	Total protein Ab

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 (vitamin B synthesis)
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/gif-antibody-immunofluorescence-western-blot-elisa/311434>