

Rabbit anti-Human, Mouse GBF1 Polyclonal Antibody | anti-GBF1 antibody

Rabbit anti-GBF1 IHC Antibody, Affinity Purified

CATALOG # AAA214095	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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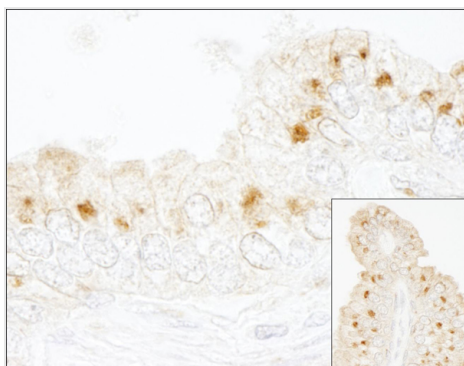
PRODUCT SYNONYMS

GBF1; Polyclonal Antibody; Rabbit anti-GBF1 IHC Antibody; Affinity Purified; ARF1GEF; BFA-resistant GEF 1; Golgi-specific brefeldin A-resistance guanine nucleotide exchange factor 1; golgi brefeldin A resistant guanine nucleotide exchange factor 1; anti-GBF1 antibody

PRODUCT SPECIFICATIONS

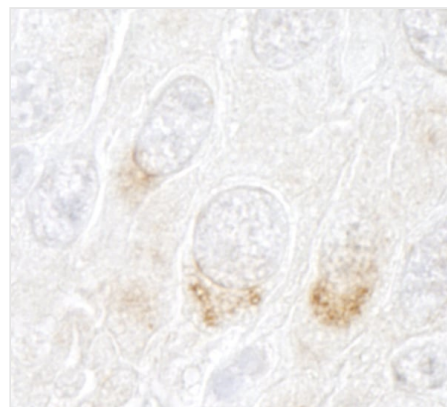
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	250ug/ml (varies by lot)
Applicable Applications for anti-GBF1 antibody	IHC (Immunohistochemistry)
Predicted Reactivity	Rat, Orangutan, Monkey, Chimpanzee, White-tufted-ear marmoset, Crab-eating macaque, Thirteen-lined ground squirrel, Small-eared galago, Chinese hamster
Immunogen	Between 1810 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IHC (Immunohistochemistry)

Detection of human GBF1 by immunohistochemistry. Sample: FFPE section of human prostate carcinoma. Antibody: Affinity purified rabbit anti-GBF1 (Cat. No. AAA214095) used at a dilution of 1:250. Detection: DAB



IHC (Immunohistochemistry)

Detection of mouse GBF1 by immunohistochemistry. Sample: FFPE section of mouse squamous cell carcinoma. Antibody: Affinity purified rabbit anti-GBF1 (Cat. No. AAA214095) used at a dilution of 1:250. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-GBF1 antibody	GBF1 is a guanine nucleotide exchange factor (GEF) that promotes the exchange of GDP for GTP on ADP ribosylation factor 5(ARF5). GBF1 activity is inhibited by brefeldin, an antibiotic that interferes with protein transport. It has been show to be important to golgi assembly and the coordination of bidirectional transport. Due to these characteristics, GBF1 is also called Golgi-specific brefeldin A-resistance GEF 1.
Product Categories/Family for anti-GBF1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	8729
UniProt Accession #	Q92538
UniProt Protein Name	Golgi-specific brefeldin A-resistance guanine nucleotide exchange factor 1
UniProt Gene Name	GBF1
UniProt Synonym Gene Names	KIAA0248; BFA-resistant GEF 1
UniProt Entry Name	GBF1_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/gbf1-antibody-immunohistochemistry-elisa/214095>