

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

GBF1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA311671	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

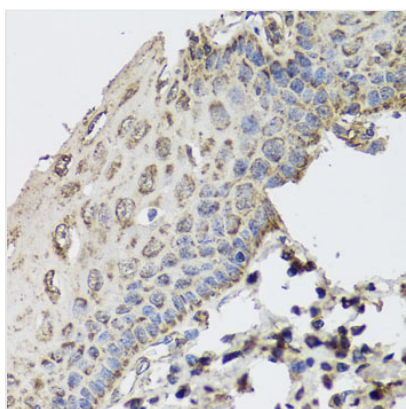
PRODUCT SYNONYMS

GBF1; Polyclonal Antibody; GBF1 Polyclonal Antibody; ARF1GEF; golgi brefeldin A resistant guanine nucleotide exchange factor 1; anti-GBF1 antibody

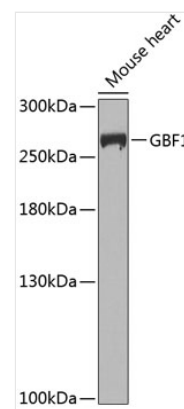
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Sequence Length	1859
Applicable Applications for anti-GBF1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human GBF1 (NP_004184.1).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human esophagus using GBF1 antibody.


WB (Western Blot)

Western blot analysis of extracts of mouse heart, using GBF1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-GBF1 antibody	This gene encodes a member of the Sec7 domain family. The encoded protein is a guanine nucleotide exchange factor that regulates the recruitment of proteins to membranes by mediating GDP to GTP exchange. The encoded protein is localized to the Golgi apparatus and plays a role in vesicular trafficking by activating ADP ribosylation factor 1. The encoded protein has also been identified as an important host factor for viral replication. Multiple transcript variants have been observed for this gene.
Product Categories/Family for anti-GBF1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758416
NCBI GeneID	8729
NCBI Accession #	NP_004184.1
NCBI GenBank Nucleotide #	NP_004184.1
UniProt Accession #	Q92538
Molecular Weight	260kDa
NCBI Official Full Name	Golgi-specific brefeldin A-resistance guanine nucleotide exchange factor 1 isoform 1
NCBI Official Synonym Full Names	golgi brefeldin A resistant guanine nucleotide exchange factor 1
NCBI Official Symbol	GBF1
NCBI Official Synonym Symbols	ARF1GEF
NCBI Protein Information	Golgi-specific brefeldin A-resistance guanine nucleotide exchange factor 1
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-western-blot-elisa/311671>