

[Go to Product page](#)

Datasheet for ABIN7452335 **anti-GBF1 antibody (AA 650-700)**

Overview

Quantity:	100 µg
Target:	GBF1
Binding Specificity:	AA 650-700
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GBF1 antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-GBF1 Antibody, Affinity Purified
Immunogen:	between AA 650 and 700
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	GBF1
Alternative Name:	GBF1 (GBF1 Products)
Background:	Background: 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

Target Details

antibiotic that interferes with protein transport. It has been shown 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.

Gene ID: 8729

NCBI Accession: [NP_004184](#)

UniProt: [Q92538](#)

Application Details

Application Notes: IP: 2 - 5 µg/mg lysate
WB: Not recommended. Use rabbit anti-GBF1 antibody ABIN7453847.

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months