

DATASHEET

GOLGA5 Mouse Monoclonal Antibody(C3954)

CAT. NO. AMA03566

KEY FEATURES

Target	GOLGA5	Source / Host	Mouse
Reactivity	Human	Clonality	Monoclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Mouse IgG1 kappa. Liquid in PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide.	Storage	at-20°C

BACKGROUND

Involved in maintaining Golgi structure. Stimulates the formation of Golgi stacks and ribbons. Involved in intra-Golgi retrograde transport.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:1000
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*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

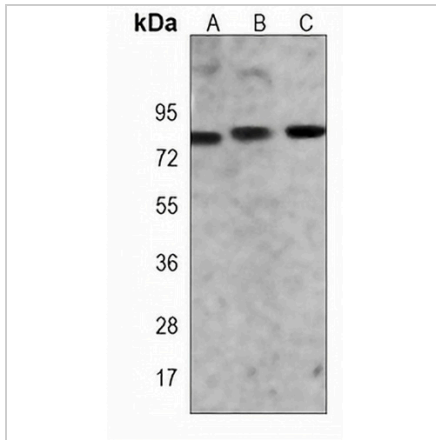
Description	Mouse monoclonal antibody to GOLGA5
Specificity	Recognizes endogenous levels of GOLGA5 protein.
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human GOLGA5. The exact sequence is proprietary.
Purification	This antibody is purified through a protein G column.
Molecular Weight	Predicted: 83 kD; Observed: 83 kD
Form/Buffer	Mouse IgG1 kappa. Liquid in PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	RETII; RFG5; Golgin subfamily A member 5; Cell proliferation-inducing gene 31 protein; Golgin-84; Protein Ret-II; RET-fused gene 5 protein
Gene Symbol	GOLGA5
Entrez Gene	9950(Human)
SwissProt	Q8TBA6(Human)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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DATA

Western blot analysis of GOLGA5 expression in K562 (A), HepG2 (B), A431 (C) whole cell lysates. (Predicted band size: 83 kD; Observed band size: 83 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.