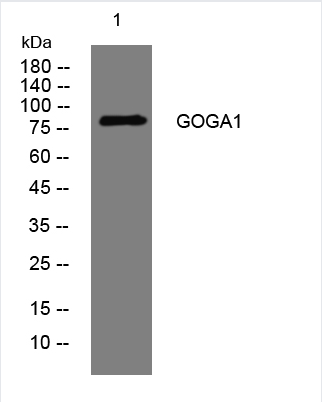
GOGA1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	GOGA1, Polyclonal Antibody
Full Product Name	GOGA1 Rabbit Polyclonal Antibody
Product Gene Name	anti-GOGA1 antibody
Product Synonym Gene Name	GOLGA1
Product Synonym Names	Golgin subfamily A member 1 (Golgin-97); BH6842; GOGA1
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.320% sodium azide.
Purity/Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration	1mg/ml (lot specific)
Specificity	The antibody detects endogenous levels of GOGA1 at Human/Mouse
Preparation and Storage	Store at -20 degree C/1 year
Molecular Weight	767
OMIM	602502
3D Structure	ModBase 3D Structure for Q92805
Immunogen	Synthesized peptide derived from human GOGA1
Modification	Unmodified/Total
Applications Tested/Suitable for anti-GOGA1 antibody	Western Blot (WB)
Application Notes for anti-GOGA1 antibody	WB: 1:500-2000
Related Product Information for anti-GOGA1 antibody	The Golgi apparatus, which participates in glycosylation and transport of proteins and lipids in the secretory pathway, consists of a series of stacked cisternae (flattened membrane sacs). Interactions between the Golgi and microtubules are thought to be important for the reorganization of the Golgi after it fragments during mitosis. This gene encodes one of the golgins, a family of proteins localized to the Golgi. This encoded protein is associated with Sjogren's syndrome. [provided by RefSeq, Feb 2010]
Other Notes	Small volumes of anti-GOGA1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for GOGA1 purchase	MBS9514709 is an antibody targeting GOGA1. Also known as GOGA1 Rabbit Polyclonal Antibody. Reactive in Human, Mouse. Host: Rabbit.



Western Blot (WB) of anti-GOGA1 antibody
Western blot analysis of lysates from 3T3 cells, primary antibody was diluted at 1:1000, 4 degree over night

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for GOGA1. It may not necessarily be applicable to this product.

NCBI GI #	311033445
NCBI GeneID	2800
NCBI Accession #	Q92805.3
UniProt Primary Accession #	Q92805
UniProt Secondary Accession #	Q5T164; Q8IYZ9
UniProt Related Accession #	Q92805
NCBI Official Full Name	Golgin subfamily A member 1
NCBI Official Synonym Full Names	golgin A1
NCBI Official Symbol	GOLGA1
NCBI Official Synonym Symbols	golgin-97
UniProt Protein Name	Golgin subfamily A member 1
UniProt Synonym Protein Names	Golgin-97
UniProt Gene Name	GOLGA1
UniProt Entry Name	GOGA1_HUMAN
NCBI Protein Information	Golgin subfamily A member 1; gap junction protein, alpha 4, 37kD; golgi autoantigen, golgin subfamily a, 1
UniProt Comments for GOGA1	GOLGA1: Probably involved in maintaining Golgi structure. Chromosomal Location of Human Ortholog: 9q33.3 Cellular Component: Golgi apparatus; intracellular membrane-bound organelle; perinuclear region of cytoplasm; trans-Golgi network Biological Process: protein targeting to Golgi
Research Articles on GOGA1	**1.** FIP1/RCP binding to Golgin-97 is required for tethering and fusion of recycling endosome-derived retrograde transport vesicles to the trans-Golgi network.

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