

DNAxPAb

Hard-to-Find
Antibody

COG1 DNAxPab

Catalog # H00009382-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human COG1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — COG1

Entrez GeneID	9382
GeneBank Accession#	NM_018714.2
Protein Accession#	NP_061184.1
Gene Name	COG1
Gene Alias	CDG2G, DKFZp762L1710, KIAA1381, LDLB
Gene Description	component of oligomeric golgi complex 1
Omim ID	606973 611209
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is one of eight proteins (Cog1-8) which form a Golgi-localized complex (COG) required for normal Golgi morphology and function. It is thought that this protein is required for steps in the normal medial and trans Golgi-associated processing of glycoconjugates and plays a role in the organization of the Golgi-localized complex. [provided by RefSeq]
Other Designations	conserved oligomeric Golgi complex protein 1 low density lipoprotein receptor defect B complementing