

COG5 Antibody

Catalog No: #46967

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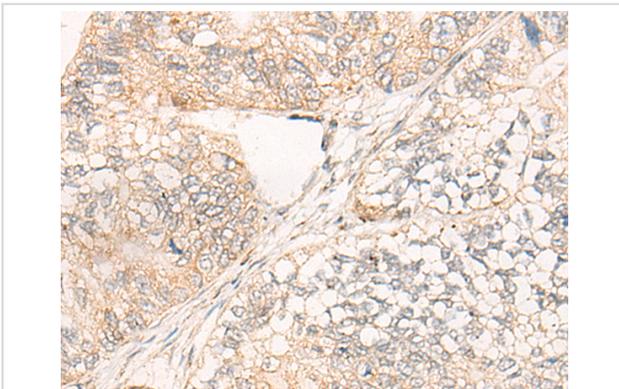
Description

Product Name	COG5 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total COG5 protein.
Immunogen Type	protein
Immunogen Description	Fusion protein of human COG5
Target Name	COG5
Other Names	CDG2I; GTC90; GOLTC1
Accession No.	Swiss-Prot#:Q9UP83NCBI Gene ID:10466Gene Accssion:BC068540
Uniprot	Q9UP83
GeneID	10466;
Concentration	0.3mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20C

Application Details

Immunofluorescence:1: 20-100

Images



The image is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 46967(COG5 Antibody) at dilution 1/20. (Original magnification: 200)

Background

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. The encoded protein is organized with conserved oligomeric Golgi complex components 6, 7 and 8 into a sub-complex referred to as lobe B. Alternative splicing results in multiple transcript variants. Mutations in this gene result in congenital disorder of glycosylation type 2I.

Note: This product is for in vitro research use only