



Anti-COG6 (aa 558-657) polyclonal antibody (DPAB-DC2593)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a subunit of the conserved oligomeric Golgi complex that is required for maintaining normal structure and activity of the Golgi apparatus. The encoded protein is organized with conserved oligomeric Golgi complex components 5, 7 and 8 into a sub-complex referred to as lobe B. Alternative splicing results in multiple transcript variants.[provided by RefSeq, Feb 2009]
Immunogen	COG6 (NP_065802, 558 a.a. ~ 657 a.a) partial recombinant protein with GST tag. The sequence is QQHKPEQGSLANMPNLDSVTLKAAMVQFDRYLSAPDNLLIPQLNFLLSATVKEQIVKQST ELVCRAYGEVYAAMNPINEYKDPENILHRSPQQVQTLLS
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	COG6 component of oligomeric golgi complex 6 [Homo sapiens (human)]
Official Symbol	COG6
Synonyms	COG6; component of oligomeric golgi complex 6; COD2; SHNS; CDG2L; conserved oligomeric Golgi complex subunit 6; COG complex subunit 6; complexed with Dor1p 2; conserved oligomeric Golgi complex protein 6;
Entrez Gene ID	57511
Protein Refseq	NP_001138551
UniProt ID	Q9Y2V7
Chromosome Location	13q14.11