## antibodies -online.com





## anti-GOLGA4 antibody (AA 2061-2160) (Cy5)



Go to i roduct page

Overview	
Quantity:	100 μL
Target:	GOLGA4
Binding Specificity:	AA 2061-2160
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GOLGA4 antibody is conjugated to Cy5
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))
Product Details	
Immunogen:	KLH conjugated synthetic peptide derived from human Golgin subfamily A member 4/Golgin 245
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Cow,Pig,Horse,Rabbit
Purification:	Purified by Protein A.
Target Details	
Target:	GOLGA4

## **Target Details**

Alternative Name:	Golgin subfamily A member 4/Golgin 245 (GOLGA4 Products)		
Background:	Synonyms: 256 kDa golgin, 72.1 protein, GCP2, GOGA4_HUMAN, GOLG, GOLGA4, golgi		
Background.	autoantigen, golgin subfamily a, 4, Golgin subfamily A member 4, golgin-240, Golgin-245, MU-		
	RMS-40.18, OTTHUMP00000161363, OTTHUMP00000208897, OTTHUMP00000209805, p230		
	Protein 72.1, Trans-Golgi p230.		
	Background: Golgin 245 is also known as p230, GCP2, GOLG or golgi autoantigen and is a 2,230		
	amino acid protein that is expressed as three isoforms. Golgin 245 is localized to the cytoplasm		
	in cells and is a member of the golgin family, all of which are peripheral membrane proteins		
	associated with the Golgi complex. Golgin 245 has a carboxyl-terminal GRIP domain, which		
	attaches to the trans-Golgi network (TGN) and TGN-derived vesicles. It is thought that the		
	interaction that takes place between golgin 245 and MACF1, which cross-links microtubules to		
	the Actin cytoskeleton, allows proteins to be transported from the TGN to the cell periphery.		
	against golgin 245 are associated with two chronic disorders known as Sjren's syndrome and		
	Hepatitis B.		
Gene ID:	2803		
Application Details			
Application Notes:	IF(IHC-P) 1:50-200		
	IF(IHC-F) 1:50-200		
	IF(ICC) 1:50-200		
Restrictions:	For Research Use only		
Handling			
Format:	Liquid		
Concentration:	1 μg/μL		
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.		
Preservative:	ProClin		
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.		
Storage:	-20 °C		
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.		

		1.	
$\vdash$	land	lın	
	ıaııu	1111	U

Expiry Date:

12 months