

## GOLGA7 Conjugated Antibody

Catalog No: #C47731



Package Size: #C47731-AF350 100ul #C47731-AF405 100ul #C47731-AF488 100ul  
 #C47731-AF555 100ul #C47731-AF594 100ul #C47731-AF647 100ul  
 #C47731-AF680 100ul #C47731-AF750 100ul #C47731-Biotin 100ul

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## Description

Product Name	GOLGA7 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu, Ms, Rat
Specificity	The antibody detects endogenous levels of total GOLGA7 protein.
Immunogen Description	Fusion protein of human GOLGA7
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	GCP16; GOLGA7A; HSPC041; GOLGA3AP1
Accession No.	Swiss-Prot#:Q7Z5G4NCBI Gene ID:51125NCBI mRNA#:NCBI Protein#:BC012032
Uniprot	Q7Z5G4
GeneID	51125;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	16 kDa
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

## Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

## Background

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May be involved in protein transport from Golgi to cell surface. The ZDHHC9-GOLGA7 complex is a palmitoyltransferase specific for HRAS and NRAS.

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Note: This product is for in vitro research use only