GOLPH2 Conjugated Antibody

Catalog No: #C49571

Package Size: #C49571-AF350 100ul #C49571-AF405 100ul #C49571-AF488 100ul #C49571-AF555 100ul #C49571-AF594 100ul #C49571-AF647 100ul #C49571-AF680 100ul #C49571-AF750 100ul #C49571-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	GOLPH2 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Species Reactivity	Hu, Ms, Rt
Immunogen Description	recombinant protein
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	bA379P1.3 antibody C9orf155 antibody Chromosome 9 open reading frame 155 antibody Golgi membrane protein 1 antibody Golgi membrane protein GP73 antibody Golgi phosphoprotein 2 antibody Golgi protein 73 kD antibody Golgi protein 73kD antibody GOLM 1 antibody GOLM1 antibody GOLM1_HUMAN antibody GOLPH 2 antibody GOLPH2 antibody GP 73 antibody GP73 antibody PSEC0257 antibody
Accession No.	Swiss-Prot#:Q8NBJ4
Uniprot	Q8NBJ4
GeneID	51280;
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	100 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

GP73 (also known as Golgi phosphoprotein 2, GOLPH 2 or Golgi membrane protein), is a widely expressed, epithelial-specific, type II transmembrane protein which resides in the Golgi apparatus, where it is responsible for the posttranslational modification of proteins produced in the Rough ER while assisting in the transport of proteins through the Golgi. The human GP73 gene has been mapped within a BAC and localized to chromosome 9q21.33. GP73 levels rise in those who have been diagnosed with acute and chronic liver diseases.

Note: This product is for in vitro research use only