

Rabbit anti-Human GOLPH2 Polyclonal Antibody | anti-GOLPH2 antibody

GOLPH2 antibody

CATALOG # AAA301956	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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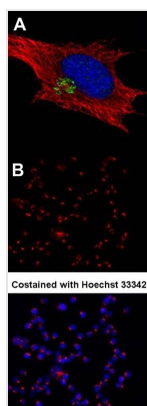
PRODUCT SYNONYMS

GOLPH2; Polyclonal Antibody; GOLPH2 antibody; anti-GOLPH2 antibody

PRODUCT SPECIFICATIONS

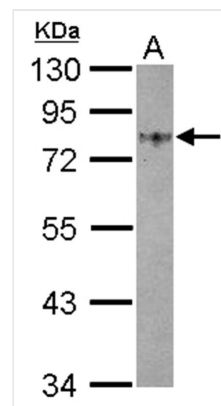
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	401
Applicable Applications for anti-GOLPH2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 339 and 351 (Q8NBJ4) of GOLPH2
Target Name	GOLPH2
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



Application Data

A: Confocal immunofluorescence analysis (Olympus FV10i) of methanol-fixed HeLa, using GOLPH2(GTX107702) antibody (Green) at 1:1000 dilution. Alpha-tubulin filaments were labeled with GTX11304 (Red) at 1:2000. B: Immunofluorescence analysis of 70% methanol, 30% Acetone-fixed HCT116, using GOLPH2 antibody at 1: 200 dilution.



Application Data

Sample (20 ug of whole cell lysate) A: HeLa membrane 10% SDS PAGE Primary antibody diluted at 1: 500

ADDITIONAL INFORMATION

Related Product Information for anti-GOLPH2 antibody	The Golgi complex plays a key role in the sorting and modification of proteins exported from the endoplasmic reticulum. The protein encoded by this gene is a type II Golgi transmembrane protein. It processes protein synthesized in the rough endoplasmic reticulum and assists in the transport of protein cargo through the Golgi apparatus. The expression of this encoded protein has been observed to be upregulated in response to viral infection. Two alternatively spliced transcript variants encoding the same protein have been described for this gene. [provided by RefSeq]
Product Categories/Family for anti-GOLPH2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	29550838
NCBI GeneID	51280
NCBI Accession #	NP_057632
NCBI GenBank Nucleotide #	NM_016548.3
Molecular Weight	44,273 Da
NCBI Official Full Name	Golgi membrane protein 1
NCBI Official Synonym Full Names	golgi membrane protein 1
NCBI Official Symbol	GOLM1
NCBI Official Synonym Symbols	GP73; HEL46; GOLPH2; C9orf155; PSEC0257; bA379P1.3
NCBI Protein Information	Golgi membrane protein 1
UniProt Protein Name	Golgi membrane protein 1
UniProt Gene Name	GOLM1
UniProt Synonym Gene Names	C9orf155; GOLPH2
UniProt Entry Name	GOLM1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/golph2-antibody-immunofluorescence-western-blot-elisa/301956>