

Datasheet for ABIN359608

anti-GOLPH3 antibody (N-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	0.4 mL
Target:	GOLPH3
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GOLPH3 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide selected from the N-terminal region of human GOLPH3.
Isotype:	Ig Fraction
Specificity:	This antibody reacts to GOLPH3.
Purification:	Prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS

Target Details

Target:	GOLPH3
Alternative Name:	Golgi Phosphoprotein 3 / GOLPH3 (GOLPH3 Products)
Background:	The Golgi complex plays a key role in the sorting and modification of proteins exported from

Target Details

the endoplasmic reticulum. This protein is a peripheral membrane protein of the Golgi stack and may have a regulatory role in Golgi trafficking. Synonyms: Coat protein GPP34, GPP34, MIDAS, Mitochondrial DNA absence factor

Gene ID: 64083, 9606

UniProt: [Q9H4A6](#)

Application Details

Application Notes: ELISA: 1/1,000. Western blotting: 1/50 - 1/100.
Other applications not tested.
Optimal dilutions are dependent on conditions and should be determined by the user.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.25 mg/mL

Buffer: PBS with 0.09 % (W/V) sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

Storage Comment: Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis of GOLPH3 antibody (N-term) in HeLa cell line lysates (35ug/lane). GOLPH3 (arrow) was detected using the purified Pab.