

## Datasheet for ABIN359609

## anti-GOLPH3 antibody (C-Term)



Image



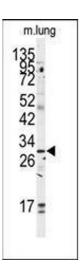
Overview	
Quantity:	0.4 mL
Target:	GOLPH3
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GOLPH3 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)
Product Details	
Immunogen:	This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide
	selected from the C-terminal region of human GOLPH3.
Isotype:	lg 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**

Storage Comment:

Target Details	
	the endoplasmic reticulum. This protein encoded by this gene 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

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 anti-GOLPH3 Antibody (C-term) in mouse lung tissue lysates (35ug/lane). GOLPH3 (arrow) was detected using the purified Pab.