

Datasheet for ABIN2774336

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

Overview

Quantity:	100 µL
Target:	GOLPH3
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GOLPH3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	SLLTRKVICK SDAPTGDVLL DEALKHVKET QPPETVQNW I ELLSGETWNP
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against GOLPH3. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	GOLPH3
Alternative Name:	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. The protein encoded by this gene is a peripheral membrane protein of the Golgi stack and may have a regulatory role in Golgi trafficking. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of these variants has not been determined.

Alias Symbols: FLJ90675, GOPP1, GPP34, MIDAS

Protein Interaction Partner: ARL6IP1, vpr, ELAVL1, UBC,

Protein Size: 298

Molecular Weight: 33 kDa

Gene ID: 64083

NCBI Accession: [NM_022130](#), [NP_071413](#)

UniProt: [Q9H4A6](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 298 AA

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

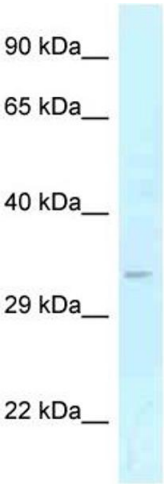
Preservative: Sodium azide

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 freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-GOLPH3 Antibody Titration:
1.0 ug/ml Positive Control: Fetal Liver