

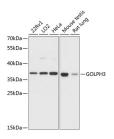
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

GOLPH3 Polyclonal Antibody

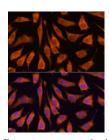
Reactivity Catalog No. E-AB-64467 H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host WB,IF **Applications Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of extracts of various cell lines using GOLPH3 Polyclonal Antibody at dilution of 1:3000.



Immunofluorescence analysis of L929 cells using GOLPH3 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

Immunogen Information

Immunogen Recombinant fusion protein of human GOLPH3

(NP_071413.1).

GeneID 64083 **Swissprot** Q9H4A6

Synonyms GOLPH3,GOPP1,GPP34,MIDAS,Vps74

Product Information

Calculated MW 33kDa **Observed MW** 37kDa

Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purify Affinity purification

Dilution WB 1:500-1:2000 IF 1:50-1:200

Background

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 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.