9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

KD-Validated Anti-Golgi integral membrane protein 4 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG1526

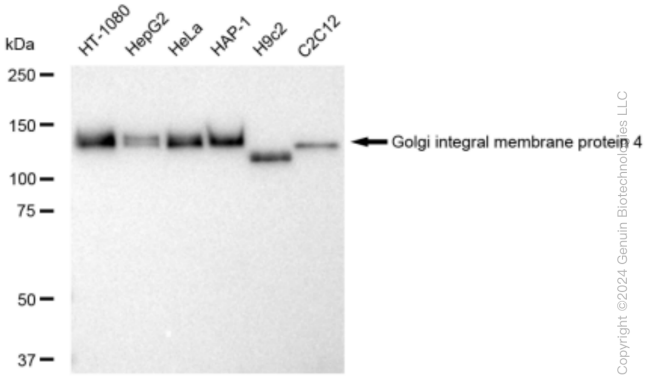
Product Overview

Name	KD-Validated Anti-Golgi integral membrane protein 4 Rabbit Monoclonal Antibody
Accession(Primary)	O00461
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human GOLPH4
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 82 kDa , observed, 130 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:1,000-1:5,000 Flow Cytometry (FCM): 1:2,000

Target information (O00461)

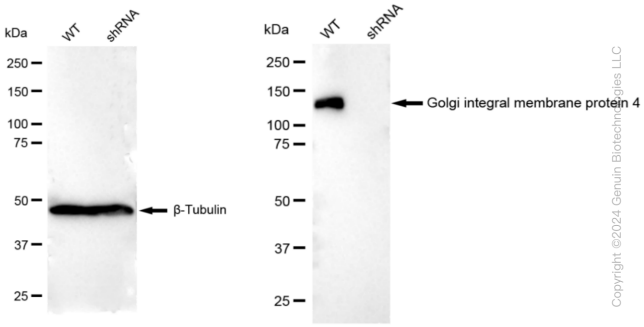
Gene Name	GOLIM4
About Gene Symbol	GOLIM4 (Golgi Integral Membrane Protein 4) is a membrane receptor involved in receptor-mediated signaling. It is an important research target in cell signaling, drug discovery, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

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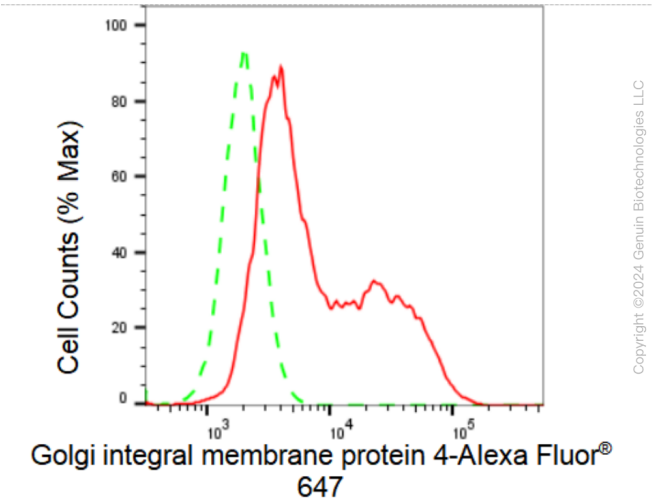
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Western blotting analysis using anti-Golgi integral membrane protein 4 antibody (Cat#ABG1526). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Golgi integral membrane protein 4 antibody (Cat#ABG1526, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-Golgi integral membrane protein 4 antibody (Cat#ABG1526). Golgi integral membrane protein 4 expression in wild type (WT) and Golgi integral membrane protein 4 shRNA knockdown (KD) HeLa cells with 30 µg of total cell lysates. β-Tubulin serves as a loading control. The blot was incubated with anti-Golgi integral membrane protein 4 antibody (Cat#ABG1526, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Flow cytometric analysis of Golgi integral membrane protein 4 expression in HAP-1 cells using Golgi integral membrane protein 4 antibody (Cat#ABG1526, 1:2,000). Green, isotype control; red, Golgi integral membrane protein 4.