9051 Mira Mesa Blvd, #910094
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KD-Validated Anti-PELP1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG1655

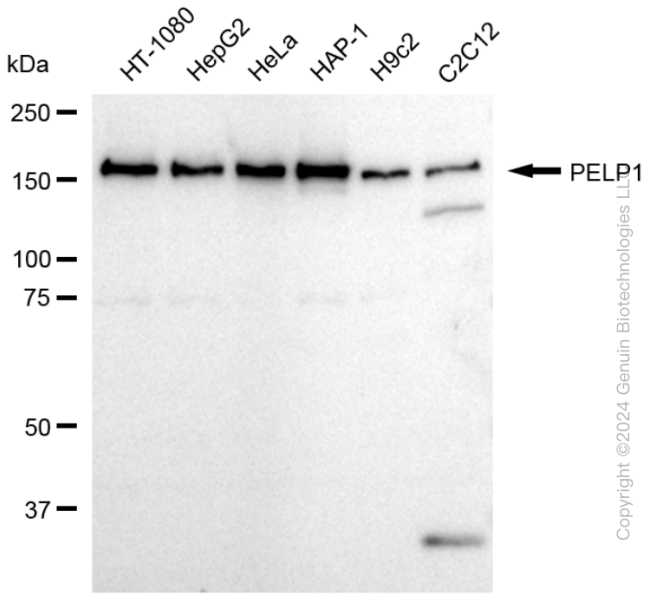
Product Overview

Name	KD-Validated Anti-PELP1 Rabbit Monoclonal Antibody
Accession(Primary)	Q8IZL8
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human PELP1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 120 kDa , observed , 160 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 (Q8IZL8)

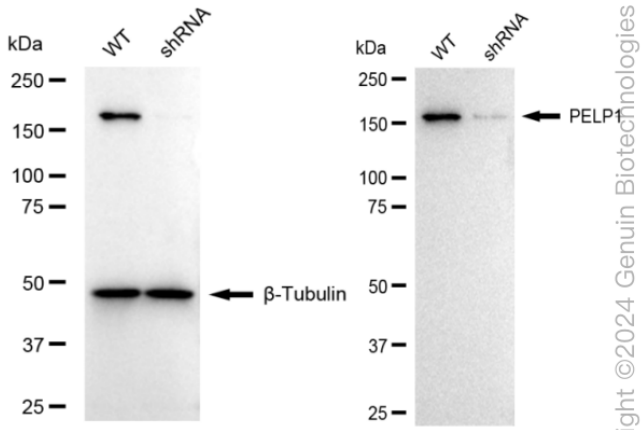
Gene Name	PELP1
About Gene Symbol	PELP1 (Proline, Glutamate And Leucine Rich Protein 1) is a membrane receptor involved in receptor-mediated signaling. It is an important research target in cell signaling, drug discovery, and cancer research and is widely studied to elucidate cellular mec

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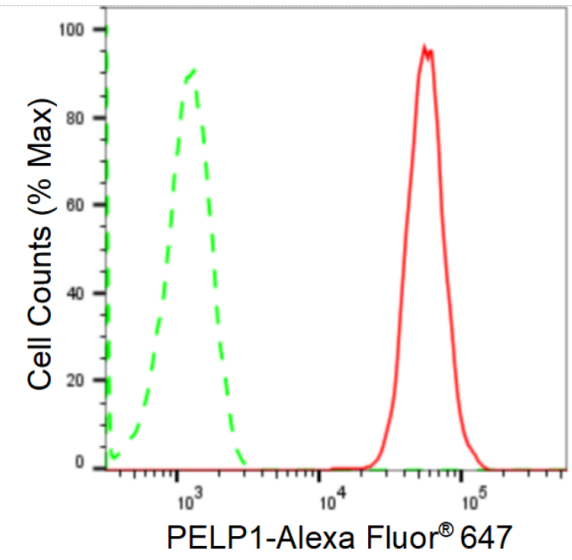
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Western blotting analysis using anti-PELP1 antibody (Cat#ABG1655). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-PELP1 antibody (Cat#ABG1655, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-PELP1 antibody (Cat#ABG1655). PELP1 expression in wild type (WT) and PELP1 shRNA knockdown (KD) HeLa cells with 20 µg of total cell lysates. β-Tubulin serves as a loading control. The blot was incubated with anti-PELP1 antibody (Cat#ABG1655, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Flow cytometric analysis of PELP1 expression in HAP-1 cells using anti-PELP1 antibody (Cat#ABG1655, 1:2,000). Green, isotype control; red, PELP1.