

KD-Validated Anti-PLSCR1 Rabbit Polyclonal Antibody

Rabbit polyclonal antibody

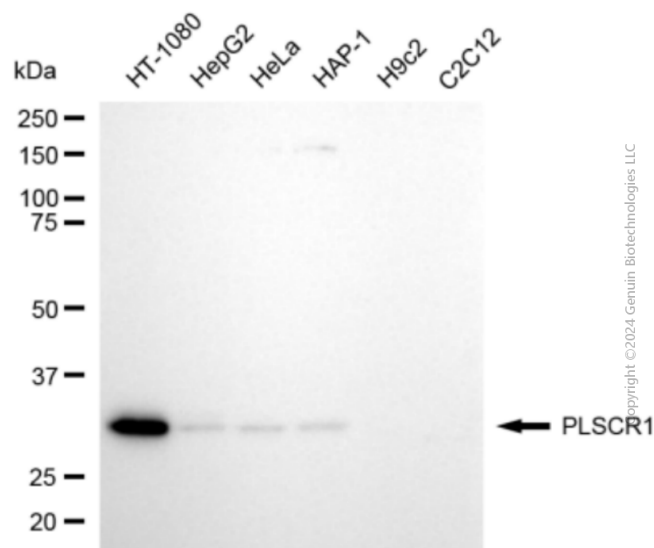
ABG2141

Product Overview

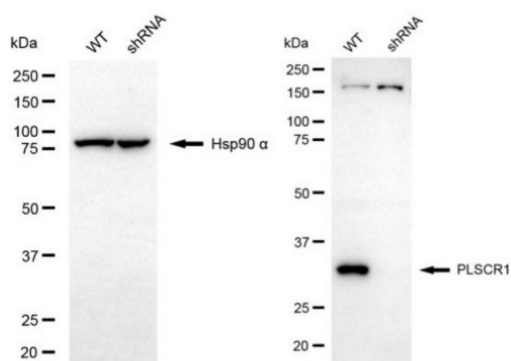
Name	KD-Validated Anti-PLSCR1 Rabbit Polyclonal Antibody
Accession(Primary)	O15162
Host Species	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human PLSCR1
Species Reactivity	Human
Calculated MW	Predicted, 35 kDa, observed, 31 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:500-1:2,500

Target information (O15162)

Gene Name	PLSCR1
About Gene Symbol	PLSCR1 (Phospholipid Scramblase 1) is a metabolic enzyme involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blotting analysis using anti-PLSCR1 antibody (Cat#ABG2141). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-PLSCR1 antibody (Cat#ABG2141, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-PLSCR1 antibody (Cat #ABG2141). PLSCR1 expression in wild-type (WT) and PLSCR1 shRNA knockdown (KD) HeLa cells with 20 μ g of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-PLSCR1 antibody (Cat #ABG2141, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody respectively.