

KD-Validated Anti-VPS41 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

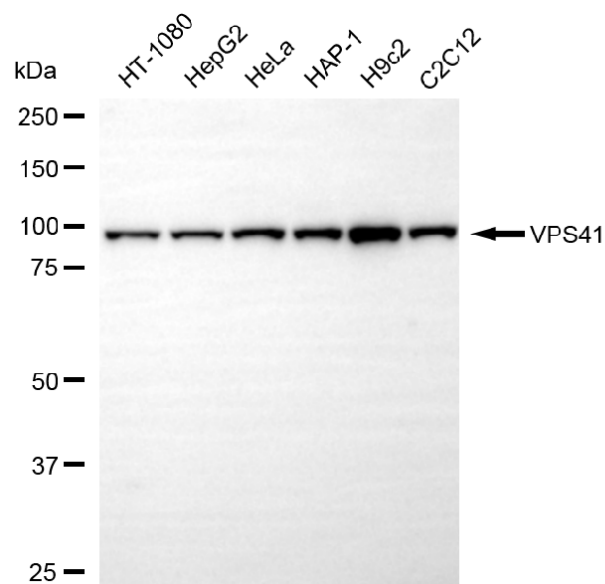
ABG2279

Product Overview

Name	KD-Validated Anti-VPS41 Rabbit Monoclonal Antibody
Accession(Primary)	P49754
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human VPS41
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 99 kDa; observed, 99 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

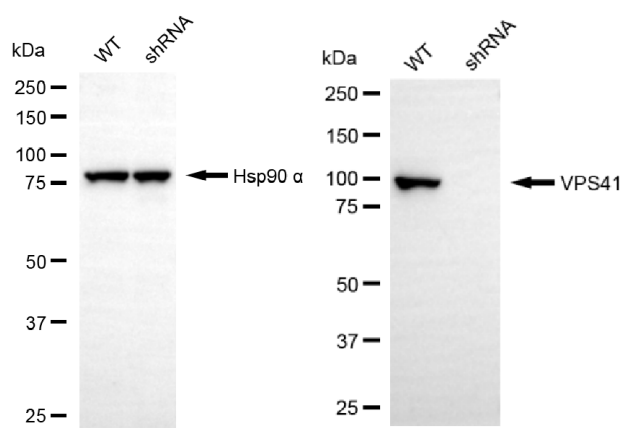
Target information (P49754)

Gene Name	VPS41
About Gene Symbol	VPS41 (VPS41 Subunit Of HOPS Complex) is a protein kinase and signaling regulator involved in cell signaling and proliferation. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Copyright ©2025 Genuin Biotechnologies LLC

Western blotting analysis using anti-VPS41 antibody (Cat#ABG2279). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-VPS41 antibody (Cat#ABG2279, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Copyright ©2025 Genuin Biotechnologies LLC

Western blotting analysis using anti-VPS41 antibody (Cat#ABG2279). VPS41 expression in wild-type (WT) and VPS41 shRNA knockdown (KD) HeLa cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-VPS41 antibody (Cat#ABG2279, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.