

KD-Validated Anti-VAMP8 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

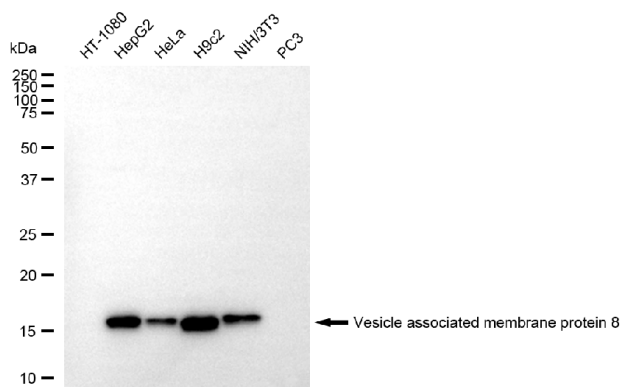
ABG1109

Product Overview

Name	KD-Validated Anti-VAMP8 Rabbit Monoclonal Antibody
Accession(Primary)	Q9BV40
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human VAMP8
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 11 kDa; observed, 16kDa
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

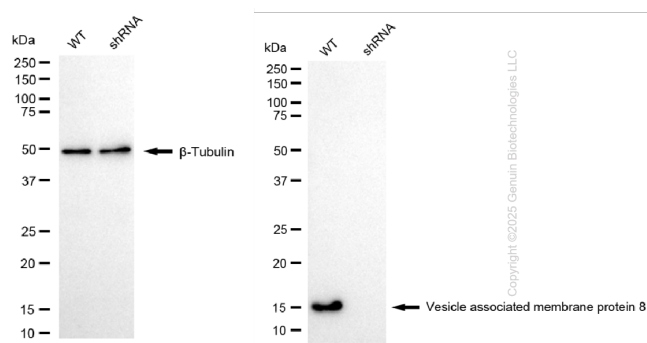
Target information (Q9BV40)

Gene Name	VAMP8
About Gene Symbol	VAMP8 (Vesicle Associated Membrane Protein 8) is a membrane receptor involved in vesicular trafficking. 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.



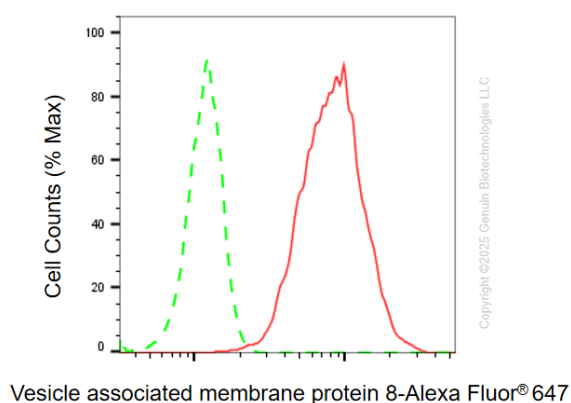
Copyright ©2025 Genuin Biotechnologies LLC

Western blotting analysis using anti-vesicle associated membrane protein 8 antibody (Cat#ABG1109). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-vesicle associated membrane protein 8 antibody (Cat#ABG1109, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Copyright ©2025 Genuin Biotechnologies LLC

Western blotting analysis using anti-vesicle associated membrane protein 8 antibody (Cat#ABG1109). Vesicle associated membrane protein 8 expression in wild-type (WT) and vesicle associated membrane protein 8 (VAMP8) 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-vesicle associated membrane protein 8 antibody (Cat#ABG1109, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Copyright ©2025 Genuin Biotechnologies LLC

Flow cytometric analysis of Vesicle associated membrane protein 8 expression in HepG2 cells using anti-Vesicle associated membrane protein 8 antibody (Cat# ABG1109, 1:2,000). Green, isotype control; red, Vesicle associated membrane protein 8.