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

KD-Validated Anti-Sortilin 1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG1405

Product Overview

Name	KD-Validated Anti-Sortilin 1 Rabbit Monoclonal Antibody
Accession(Primary)	Q99523
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Sortilin
Species Reactivity	Human
Calculated MW	Predicted, 92 kDa , observed, 92 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 (Q99523)

Gene Name	SORT1
About Gene Symbol	SORT1 (Sortilin 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 mechanisms and identify therapeutic targets.

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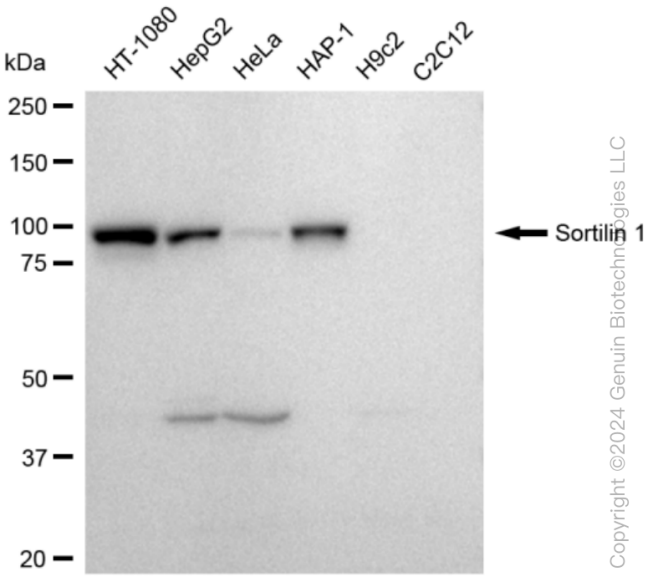

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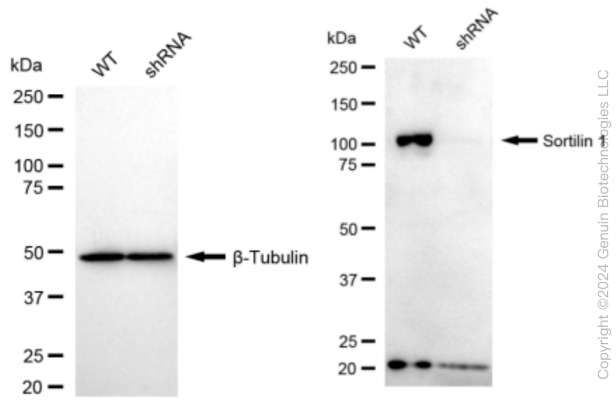
Western blotting analysis using anti-Sortilin 1 antibody (Cat#ABG1405). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Sortilin 1 antibody (Cat#ABG1405, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-Sortilin 1 antibody (Cat#ABG1405). Sortilin 1 expression in wild type (WT) and Sortilin 1 shRNA knockdown (KD) HT-1080 cells with 30 µg of total cell lysates. β-Tubulin serves as a loading control. The blot was incubated with anti-Sortilin 1 antibody (Cat#ABG1405, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.