9051 Mira Mesa Blvd, #910094
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KD-Validated Anti-Epsin 2 Mouse Monoclonal Antibody

Mouse monoclonal antibody

ABG2032

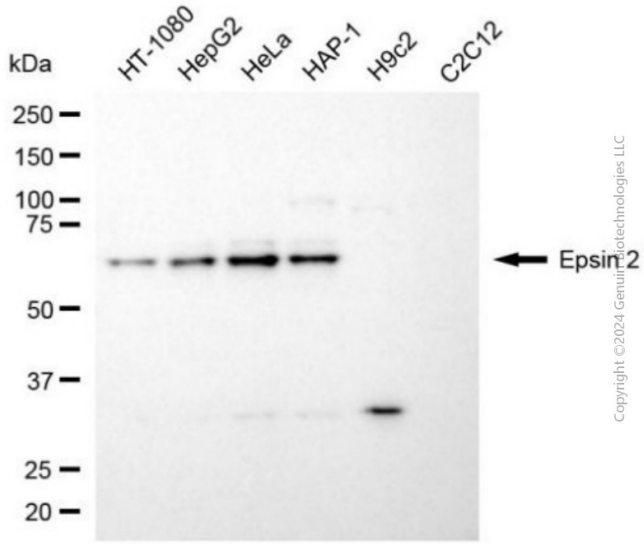
Product Overview

Name	KD-Validated Anti-Epsin 2 Mouse Monoclonal Antibody
Accession(Primary)	O95208
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Immunogen	Recombinant protein of human EPN2
Species Reactivity	Human
Calculated MW	Predicted, 68 kDa, observed, 68 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 Flow Cytometry (FCM): 1:1,000

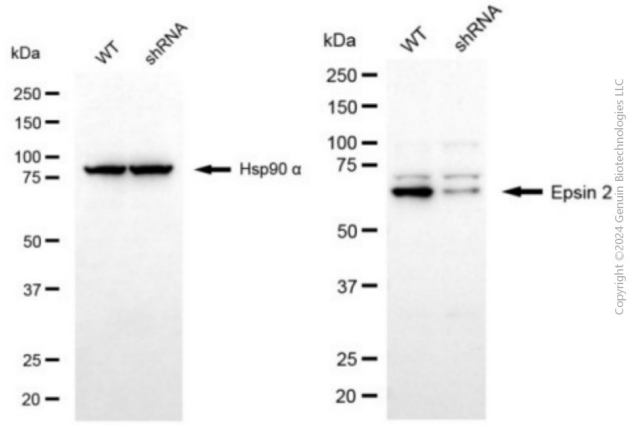
Target information (O95208)

Gene Name	EPN2
About Gene Symbol	EPN2 (Epsin 2) is an actin regulatory protein involved in cytoskeletal organization. It is an important research target in cell biology, cancer metastasis, and cytoskeletal research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

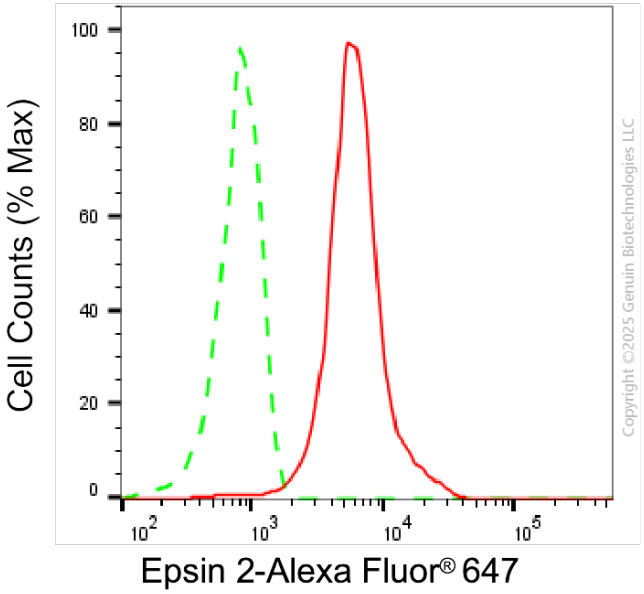
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Western blotting analysis using anti-epsin 2 antibody (Cat#ABG2032). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-epsin 2 antibody (Cat#ABG2032, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Western blotting analysis using anti-epsin 2 antibody (Cat#ABG2032). Epsin 2 expression in wild type (WT) and epsin 2 (EPN2) 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-epsin 2 antibody (Cat#ABG2032, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Flow cytometric analysis of Epsin 2 expression in HeLa cells using anti-Epsin 2 antibody (Cat#ABG2032, 1:1,000). Green, isotype control; red, Epsin 2.