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

KO Validated Anti-ACADM Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG2412

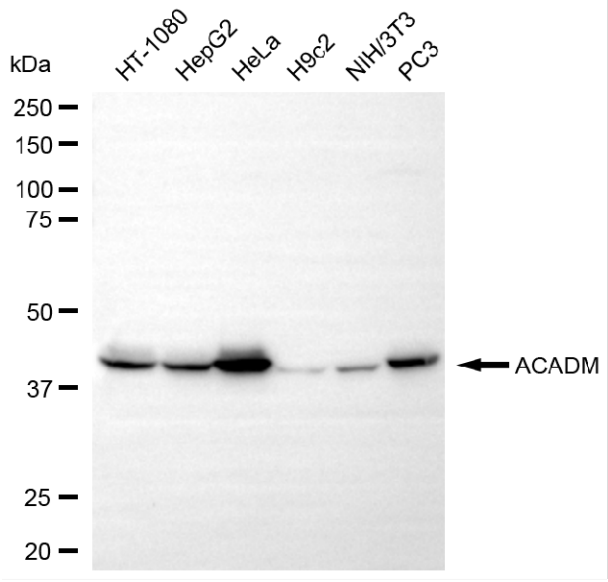
Product Overview

Name	KO Validated Anti-ACADM Rabbit Monoclonal Antibody
Accession(Primary)	P11310
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human ACADM
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 47 kDa, observed, 42 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 Flow Cytometry (FCM): 1:2,000

Target information (P11310)

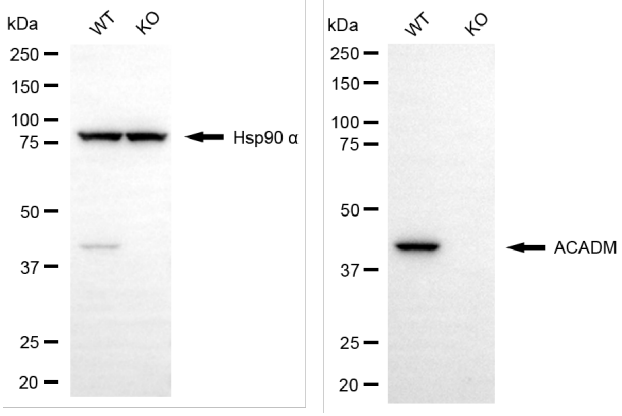
Gene Name	ACADM
About Gene Symbol	ACADM (Acyl-CoA Dehydrogenase Medium Chain 2 3 5) is a metabolic dehydrogenase involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mech

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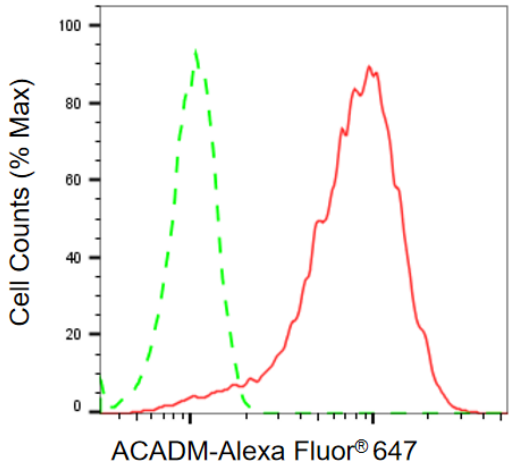
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Western blotting analysis using anti-ACADM antibody (Cat#ABG2412). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-ACADM antibody (Cat#ABG2412, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-ACADM antibody (Cat#ABG2412). ACADM expression in wild type (WT) and ACADM knockout (KO) 293T cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-ACADM antibody (Cat#ABG2412, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Flow cytometric analysis of ACADM expression in HepG2 cells using anti-ACADM antibody (Cat# ABG2412, 1:2,000). Green, isotype control; red, ACADM.