9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
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KD-Validated Anti-ECI1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG2250

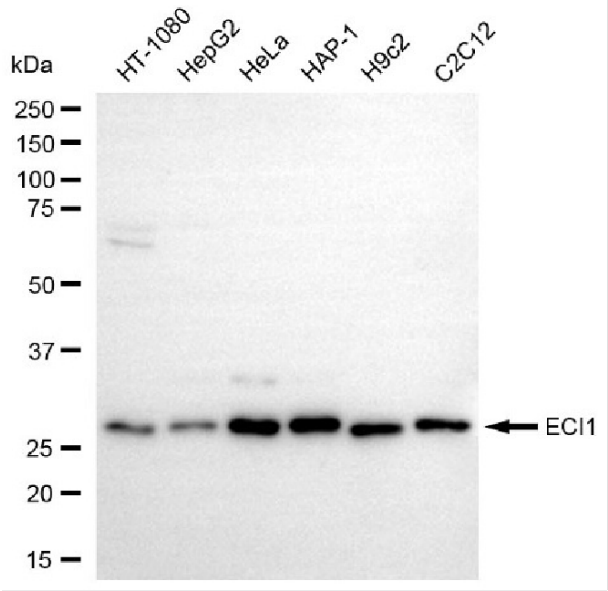
Product Overview

Name	KD-Validated Anti-ECI1 Rabbit Monoclonal Antibody
Accession(Primary)	P42126
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human ECI1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 33 kDa; observed, 28 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 (P42126)

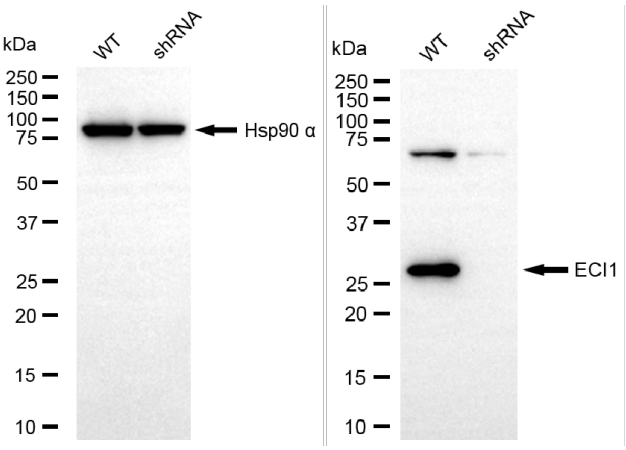
Gene Name	ECI1
About Gene Symbol	ECI1 (Enoyl-CoA Delta Isomerase 1) is a metabolic enzyme involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify th

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Western blotting analysis using anti-ECI1 antibody (Cat#ABG2250). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-ECI1 antibody (Cat#ABG2250, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-ECI1 antibody (Cat#ABG2250). ECI1 expression in wild-type (WT) and ECI1 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-ECI1 antibody (Cat#ABG2250, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.