

KD-Validated Anti-ACACA Rabbit Polyclonal Antibody



Catalog #: 64987

Aliases

ACACA; Acetyl-CoA Carboxylase Alpha; ACC-Alpha; ACC1; ACCA; Acetyl-Coenzyme A Carboxylase Alpha; Acetyl-CoA Carboxylase 1; ACACalpha; ACCalpha; Acac1; HACCC1; ACAC; ACC; EC 6.4.1.2; ACACAD

Background

Gene Name: ACACA

NCBI Gene Entry: 31

UniProt Entry: Q13085

Application Information

Molecular Weight: Predicted, 266 kDa; observed, 250 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB)

Immunogen

A synthesized peptide derived from human ACC alpha

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:500-1:2,500

Note: This product is for research use only.

Validation Data

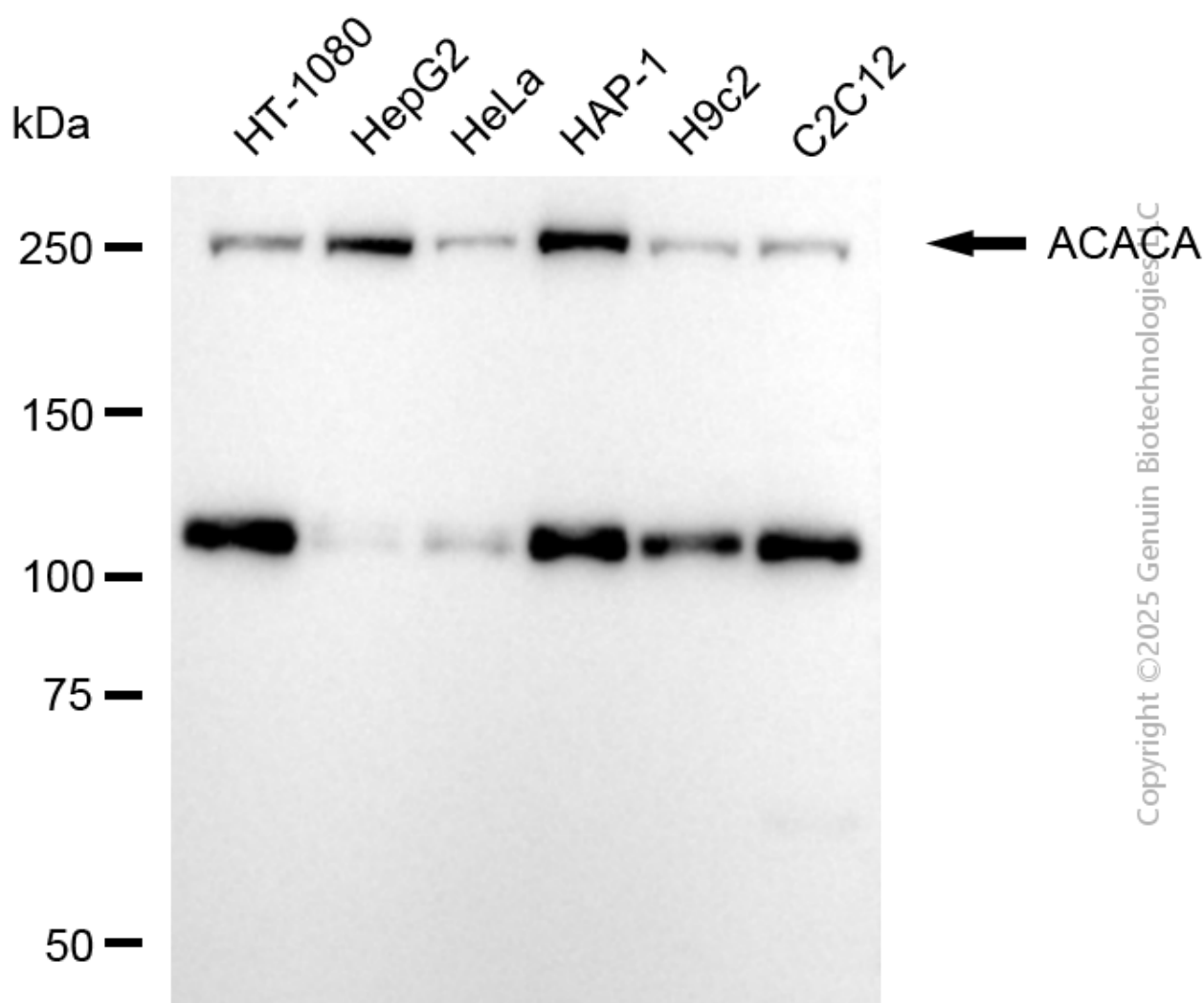
SUPPORT

SUPPORT@GENUINBIOTECH.COM
TEL: +1-540-855-7041

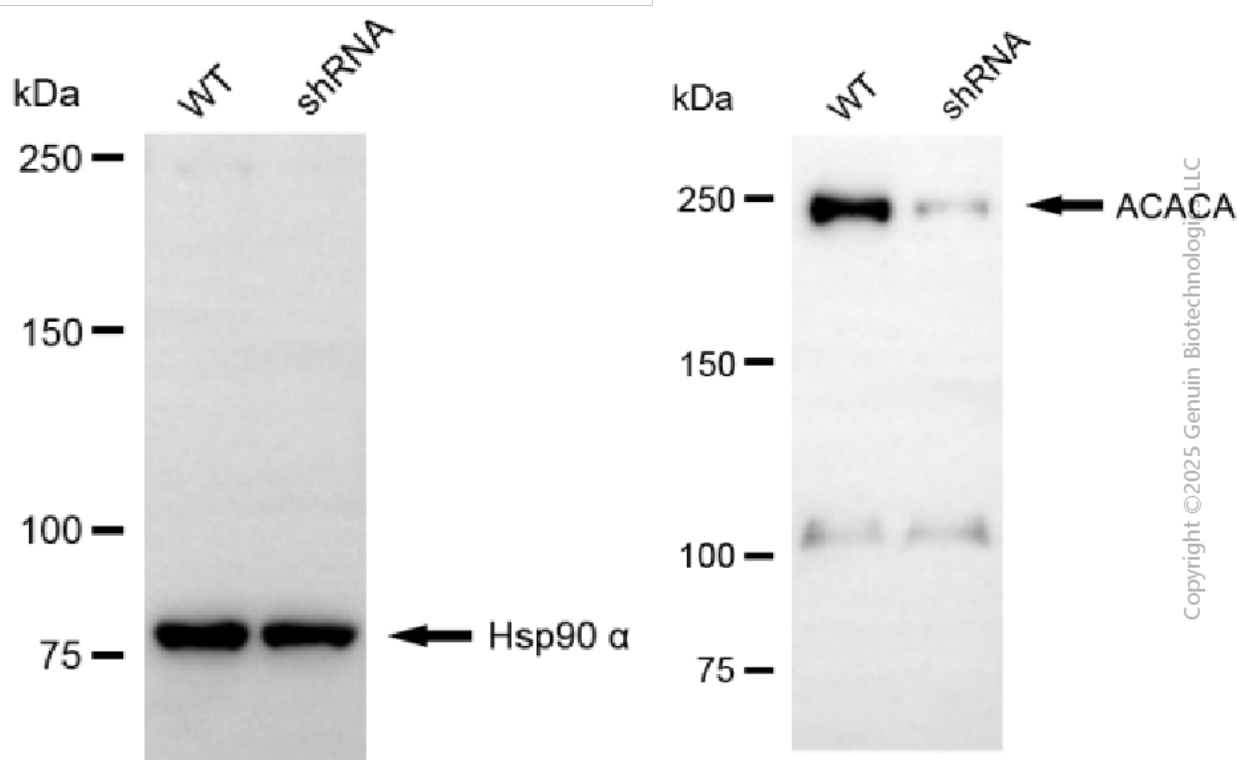
ORDERS

SALES@GENUINBIOTECH.COM
FAX: +1-540-855-7041

WWW.GENUINBIOTECH.COM



Western blotting analysis using anti-ACACA antibody (Cat#64987). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-ACACA antibody (Cat#64987, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using NaQ™ ECL Substrate Kit (Cat#716).



Western blotting analysis using anti-ACACA antibody (Cat#64987). ACACA expression in wild-type (WT) and ACACA 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-ACACA antibody (Cat#64987, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using NaQ™ ECL Substrate Kit (Cat#716).