

KD-Validated Anti-HSD17B8 Mouse Monoclonal Antibody



Catalog #: 65910

Aliases

HSD17B8; Hydroxysteroid 17-Beta Dehydrogenase 8; SDR30C1; RING2; HKE6; D6S2245E; H2-KE6; FABGL; KE6; 3-Ketoacyl-[Acyl-Carrier-Protein] Reductase Alpha Subunit; Short Chain Dehydrogenase/Reductase Family 30C Member 1; 3-Oxoacyl-[Acyl-Carrier-Protein] Reductase; 17-Beta-Hydroxysteroid Dehydrogenase 8; (3R)-3-Hydroxyacyl-CoA Dehydrogenase; Testosterone 17-Beta-Dehydrogenase 8; Estradiol 17-Beta-Dehydrogenase 8; KAR Alpha Subunit; 17-Beta-HSD 8; Protein Ke6; FabG (Beta-Ketoacyl-[Acyl-Carrier-Protein] Reductase, E Coli) Like (E. Coli); Short Chain Dehydrogenase/Reductase Family 30C, Member 1; Hydroxysteroid (17-Beta) Dehydrogenase 8; Really Interesting New Gene 2 Protein; Estrogen 17-Oxidoreductase; EC 1.1.1.N12; EC 1.1.1.239; DJ1033B10.9; EC 1.1.1.62; FABG; Ke-6; Ke6

Background

NCBI Gene Entry: [7923](#)

UniProt Entry: [Q92506](#)

Application Information

Molecular Weight: Predicted, 27 kDa; observed, 32 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 25GB5790

Species Reactivity: Human

Applications Tested: Western blotting (WB)

Immunogen

Recombinant protein of human HSD17B8

Isotype

Mouse IgG1

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

SUPPORT

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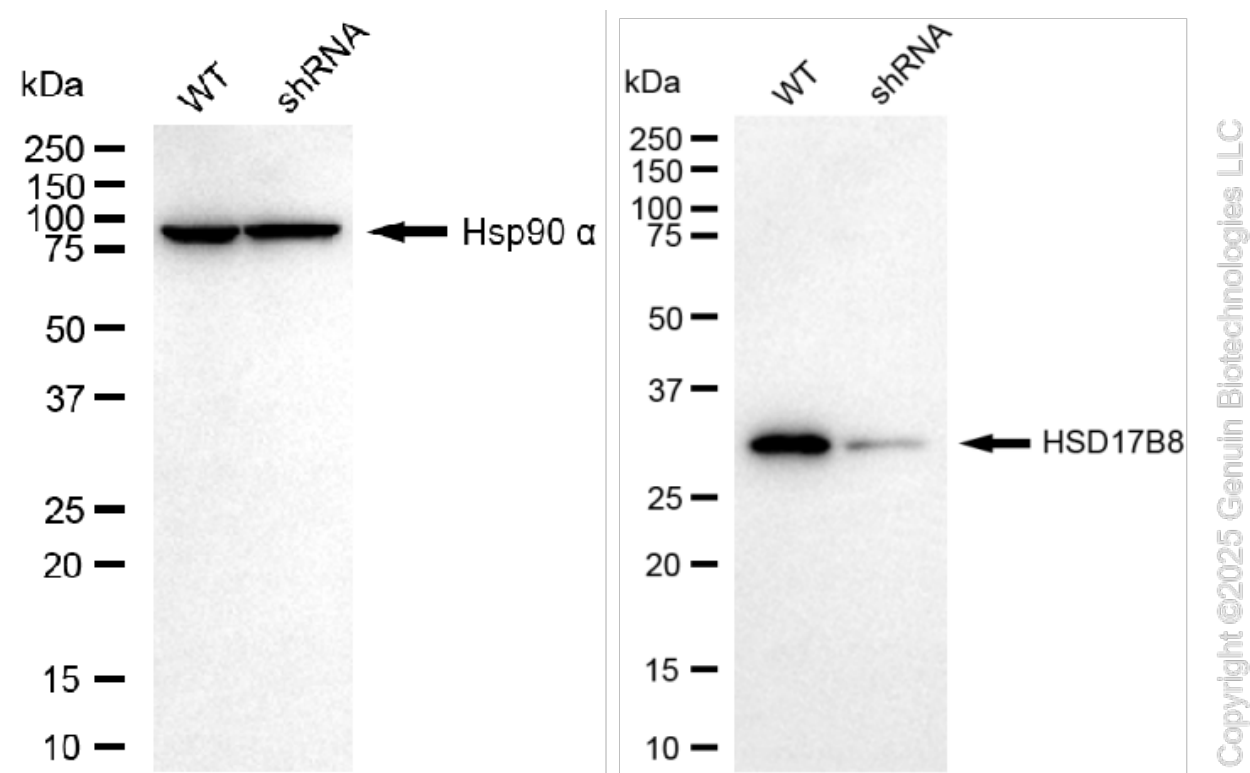
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PAGE 2

Note: This product is for research use only.

Validation Data



Western blotting analysis using anti-HSD17B8 antibody (Cat#65910). HSD17B8 expression in wild-type (WT) and HSD17B8 shRNA knockdown (KD) HT-1080 cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-HSD17B8 antibody (Cat#65910, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using FeQ™ ECL Substrate Kit (Cat#226).

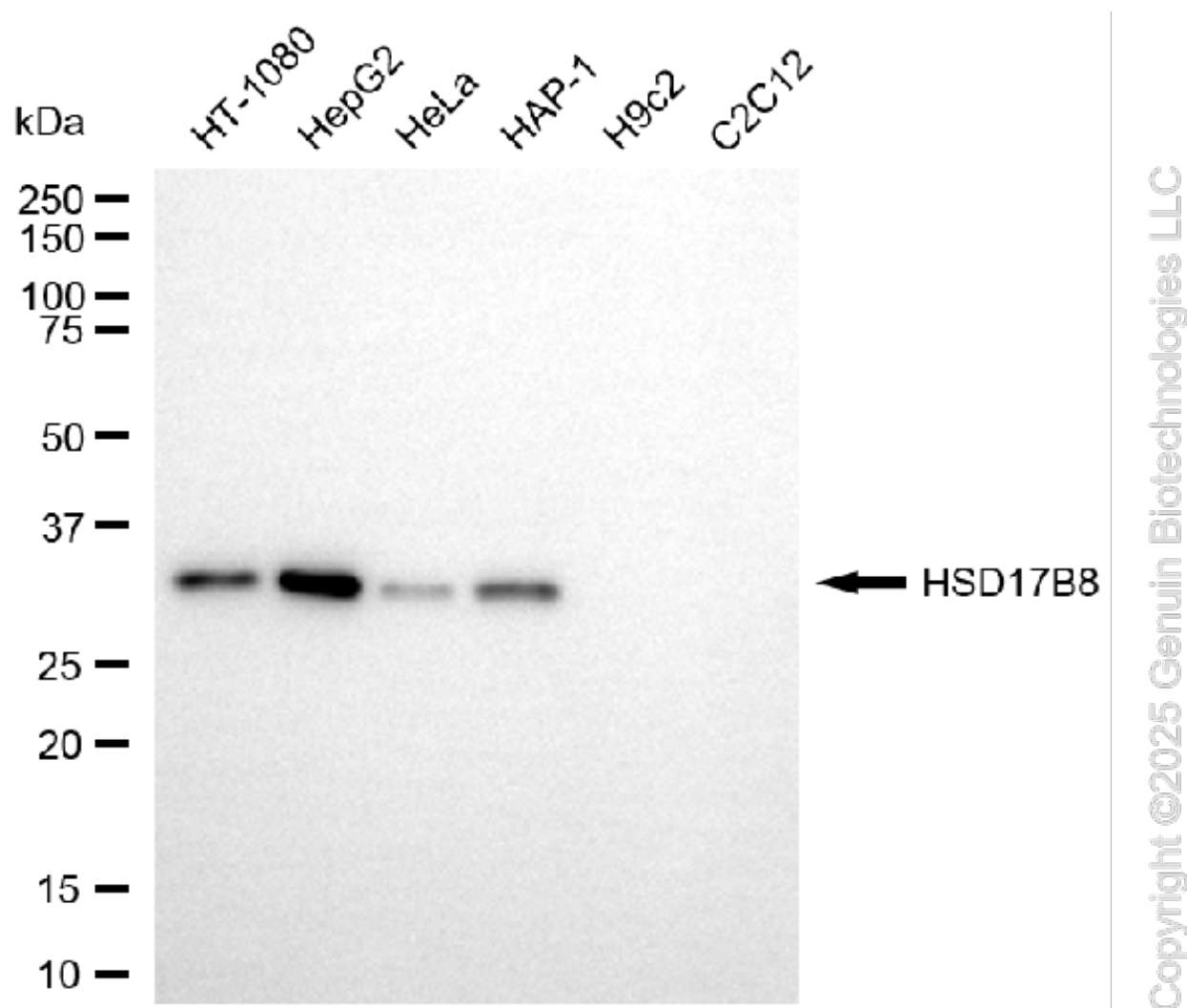
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Western blotting analysis using anti-HSD17B8 antibody (Cat#65910). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-HSD17B8 antibody (Cat#65910, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using FeQ™ ECL Substrate Kit (Cat#226).