

KD-Validated Anti-EXOSC3 Mouse Monoclonal Antibody



Catalog #: 65900

Aliases

EXOSC3; Exosome Component 3; RRP40; P10; CGI-102; HRrp-40; Rrp40p; Ribosomal RNA-Processing Protein 40; Exosome Complex Component RRP40; HRrp40p; Exosome Complex Exonuclease RRP40; Exosome Component Rrp40; CGI-102 Protein; BA3J10.7; PCH1

Background

NCBI Gene Entry: [51010](#)

UniProt Entry: [Q9NQT5](#)

Application Information

Molecular Weight: Predicted, 30 kDa; observed, 31 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 25GB5740

Species Reactivity: Human

Applications Tested: Western blotting (WB)

Immunogen

Recombinant protein of human EXOSC3

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

Note: This product is for research use only.

Validation Data

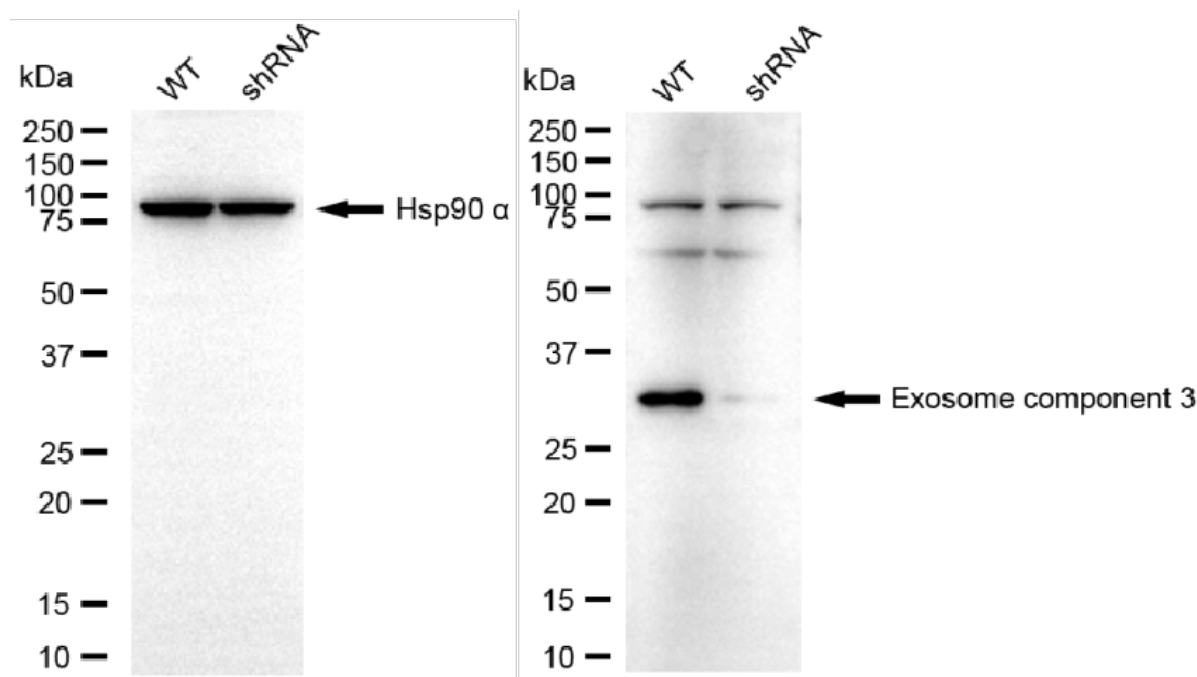
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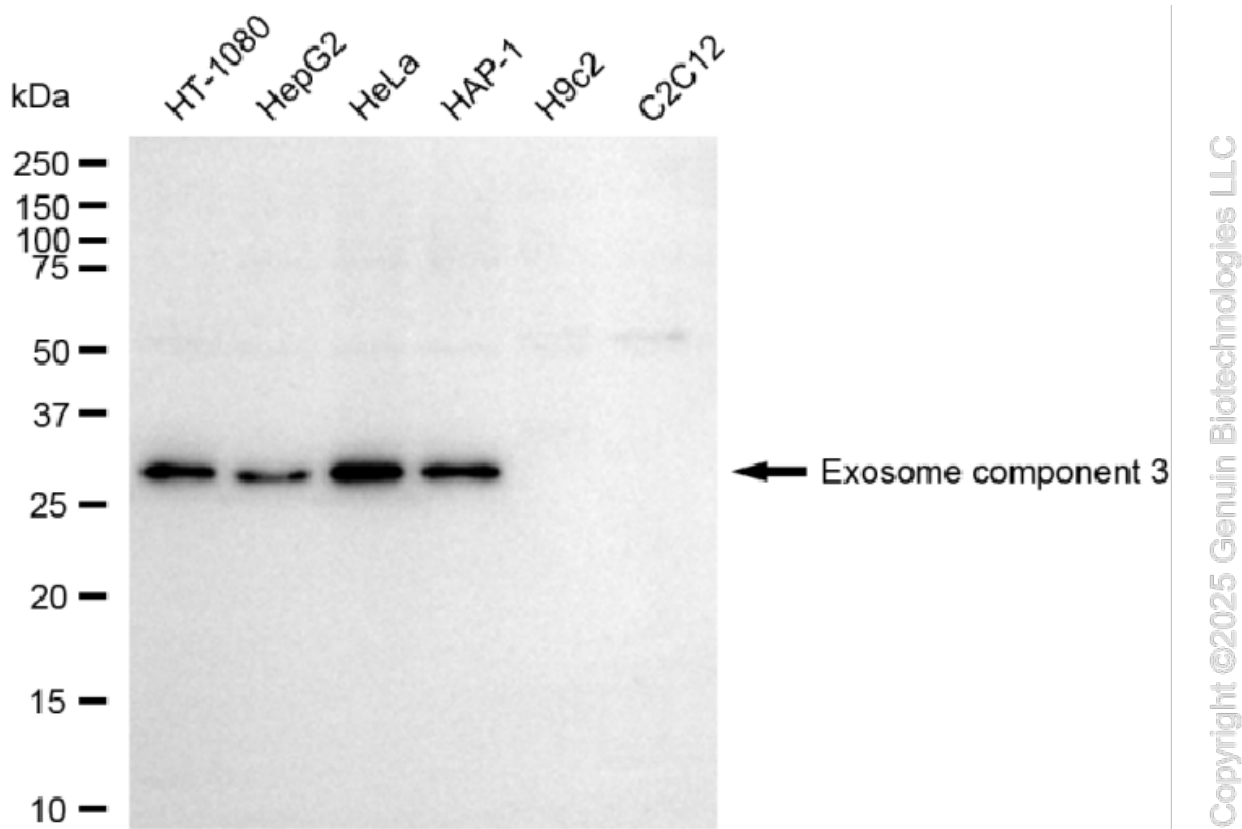
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Western blotting analysis using anti-exosome component 3 antibody (Cat#65900). Exosome component 3 expression in wild-type (WT) and exosome component 3 (EXOSC3) shRNA knockdown (KD) HepG2 cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-exosome component 3 antibody (Cat#65900, 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).



Western blotting analysis using anti-exosome component 3 antibody (Cat#65900). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-exosome component 3 antibody (Cat#65900, 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).