

KD-Validated Anti-RAD23B Mouse Monoclonal Antibody



Catalog #: 63571

Aliases

RAD23B; RAD23 Homolog B, Nucleotide Excision Repair Protein; HHR23B; HR23B; P58; XP-C Repair-Complementing Complex 58 KDa Protein; UV Excision Repair Protein RAD23 Homolog B; XP-C Repair Complementing Complex 58 KDa; XP-C Repair Complementing Protein; RAD23 (S. Cerevisiae) Homolog B; RAD23 Homolog B (S. Cerevisiae); RAD23, Yeast Homolog Of, B

Background

Gene Name: RAD23B

NCBI Gene Entry: [5887](#)

UniProt Entry: [P54727](#)

Application Information

Molecular Weight: Predicted, 43 kDa; observed, 53 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 24GB6575

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB)

Immunogen

Recombinant protein of human RAD23B

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.

SUPPORT

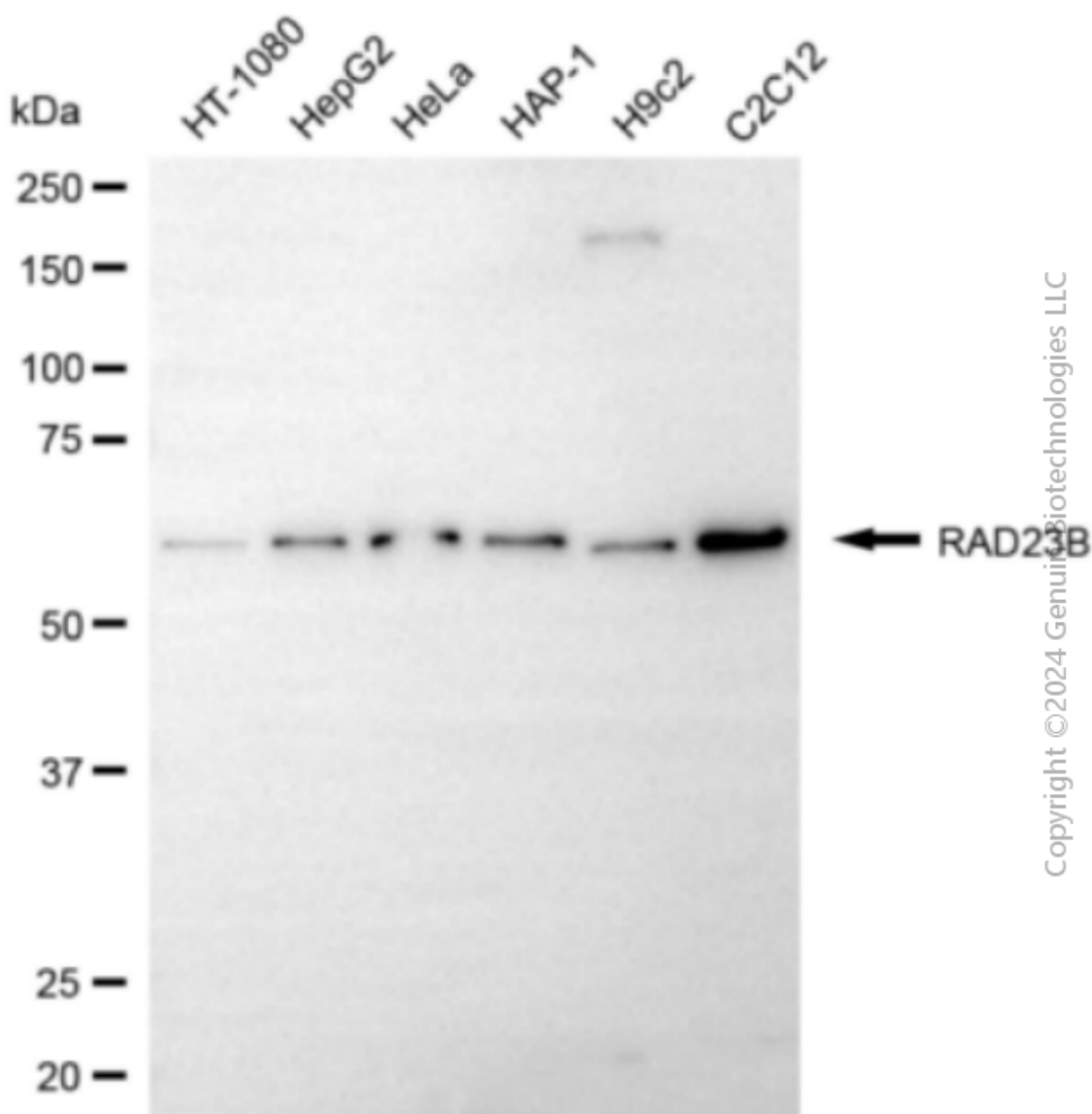
SUPPORT@GENUINBIOTECH.COM
TEL: +1-540-855-7041

ORDERS

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

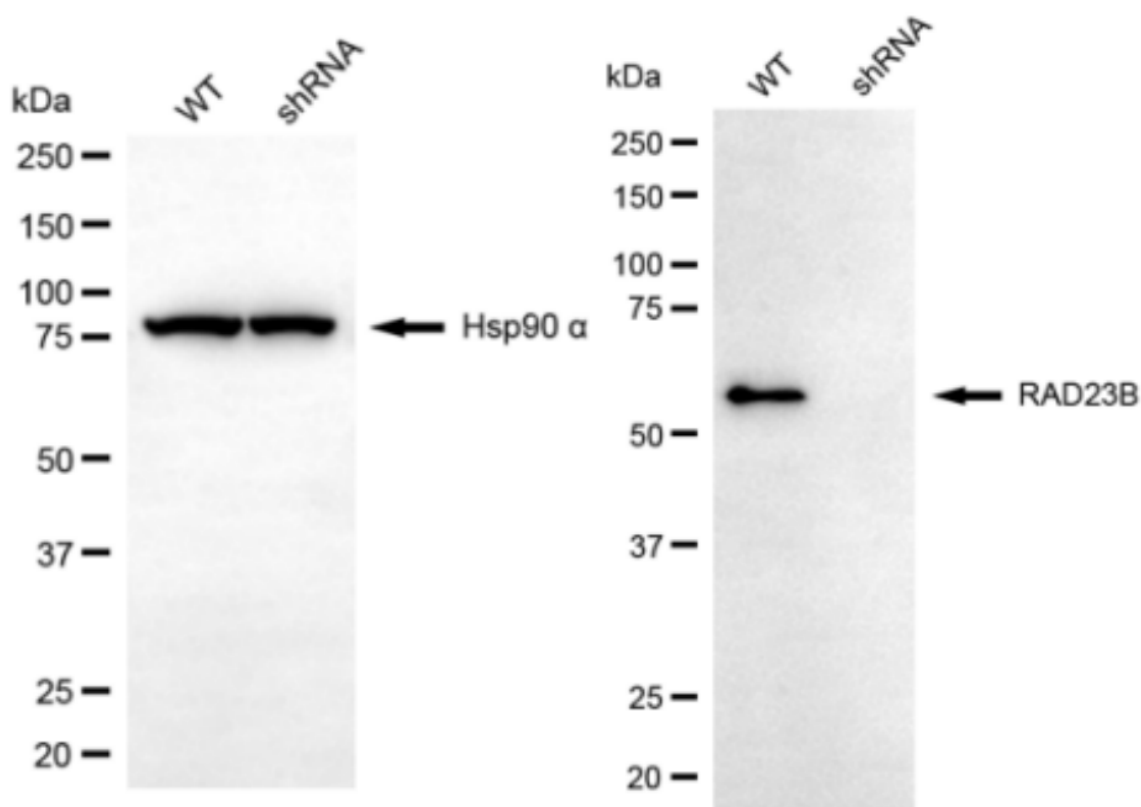
WWW.GENUINBIOTECH.COM

Validation Data



Copyright ©2024 Genuin Biotechnologies LLC

Western blotting analysis using anti-RAD23B antibody (Cat#63571). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-RAD23B antibody (Cat#63571, 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).



Copyright ©2024 Genuin Biotechnologies LLC

Western blotting analysis using anti-RAD23B antibody (Cat#63571). RAD23B expression in wild type (WT) and RAD23B shRNA knockdown (KD) HT-1080 cells with 30 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-RAD23B antibody (Cat#63571, 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).