

KD-Validated Anti-RAD23B Mouse Monoclonal Antibody

Mouse monoclonal antibody

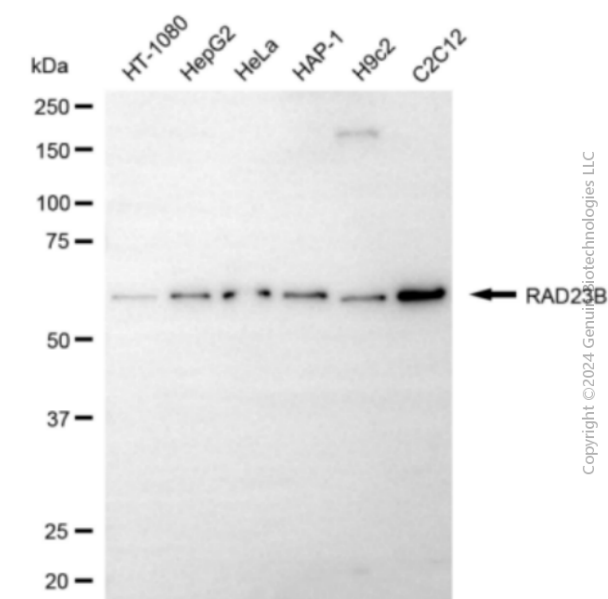
ABG1948

Product Overview

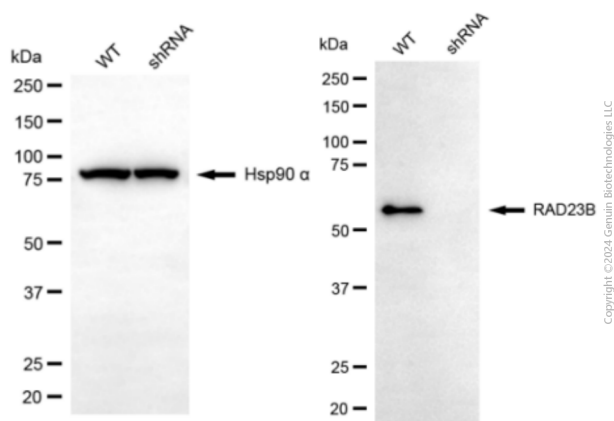
Name	KD-Validated Anti-RAD23B Mouse Monoclonal Antibody
Accession(Primary)	P54727
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Immunogen	Recombinant protein of human RAD23B
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 43 kDa, observed, 53 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:1,000-1:2,500

Target information (P54727)

Gene Name	RAD23B
About Gene Symbol	RAD23B (RAD23 Homolog B, Nucleotide Excision Repair Protein) is a protein kinase and signaling regulator involved in cell signaling and proliferation. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blotting analysis using anti-RAD23B antibody (Cat#ABG1948). 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#ABG1948, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Western blotting analysis using anti-RAD23B antibody (Cat#ABG1948). 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#ABG1948, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.