

KD-Validated Anti-RAD17 Rabbit Polyclonal Antibody

Rabbit polyclonal antibody

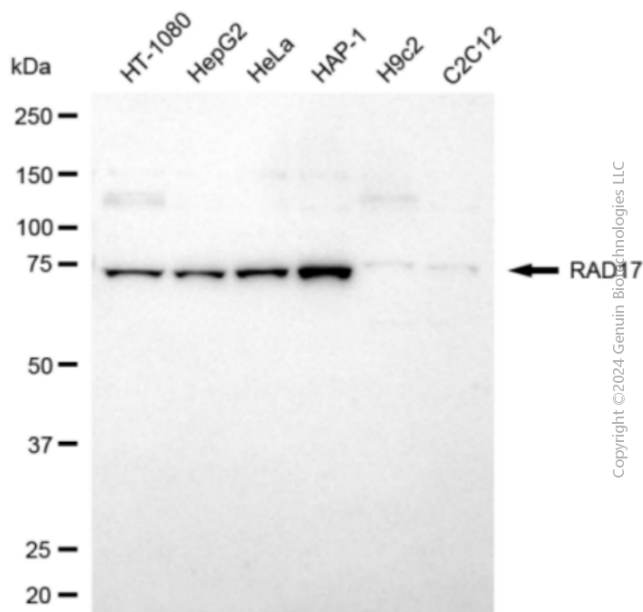
ABG2150

Product Overview

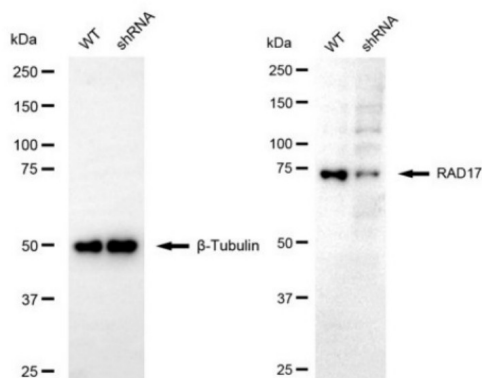
Name	KD-Validated Anti-RAD17 Rabbit Polyclonal Antibody
Accession(Primary)	O75943
Host Species	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human RAD17
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 77 kDa, observed, 74 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:500-1:2,500

Target information (O75943)

Gene Name	RAD17
About Gene Symbol	RAD17 (RAD17 Checkpoint Clamp Loader Component) is a protein kinase and signaling regulator involved in cell cycle regulation. 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-RAD17 antibody (Cat#ABG2150). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-RAD17 antibody (Cat#ABG2150, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-RAD17 antibody (Cat#ABG2150). RAD17 expression in wild-type (WT) and RAD17 shRNA knockdown (KD) HeLa cells with 30 µg of total cell lysates. β-Tubulin serves as a loading control. The blot was incubated with anti-RAD17 antibody (Cat#ABG2150, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody respectively.