

KD-Validated Anti-RAD21 Cohesin Complex Component Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

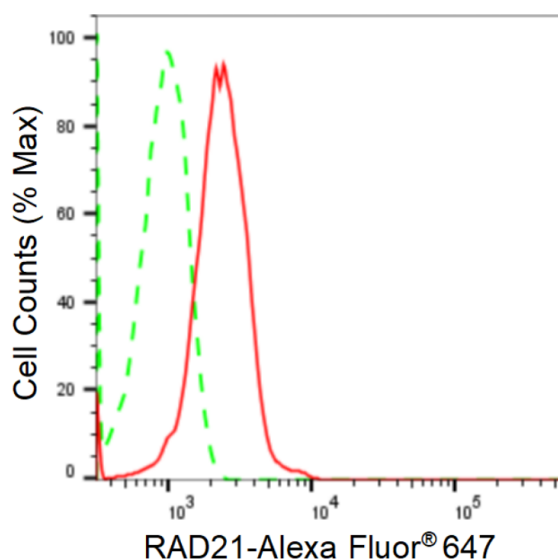
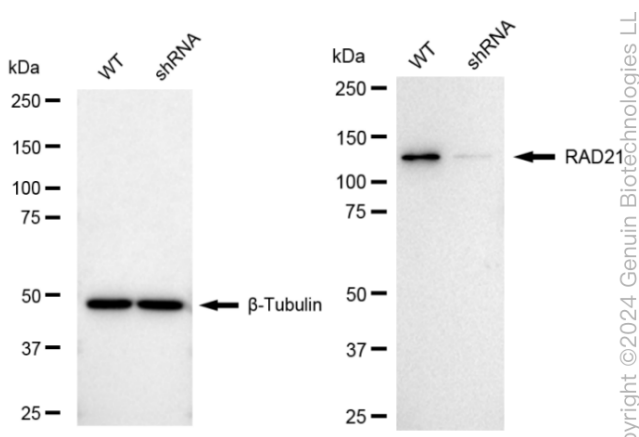
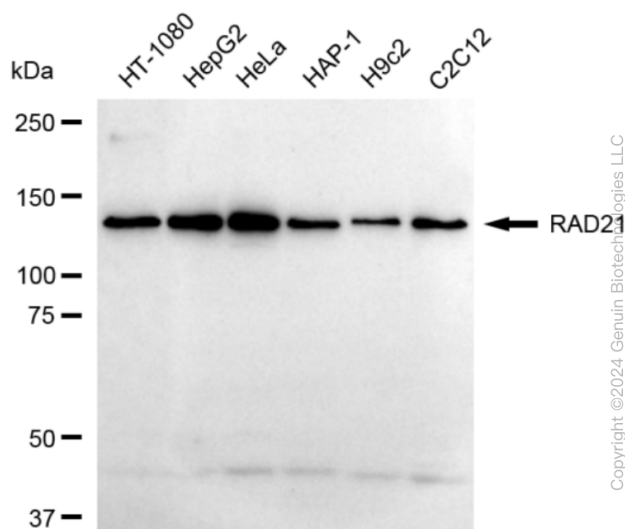
ABG1678

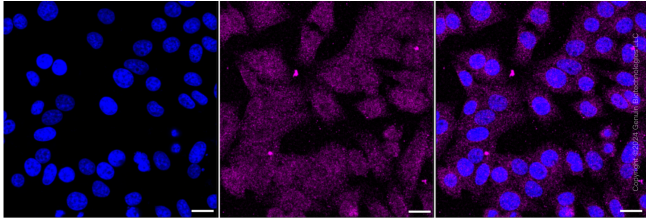
Product Overview

Name	KD-Validated Anti-RAD21 Cohesin Complex Component Rabbit Monoclonal Antibody
Accession(Primary)	O60216
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human RAD21
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 72 kDa , observed, 130 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB):1:1,000-1:5,000 Immunocytochemistry (IC): 1:100-1:1,000 Flow Cytometry (FCM):1:2,000

Target information (O60216)

Gene Name	RAD21
About Gene Symbol	RAD21 (RAD21 Cohesin Complex Component) 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.





Immunocytochemical staining of HepG2 cells with anti-RAD21 antibody (Cat#ABG1678, 1:1,000).

Nuclei were stained blue with DAPI; RAD21 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 μ m.