

# Anti-RAD18 Recombinant Rabbit Monoclonal Antibody



**Catalog #: 2446**

## Aliases

RAD18 E3 Ubiquitin Protein Ligase; RNF73; RING-Type E3 Ubiquitin Transferase RAD18; Postreplication Repair Protein RAD18; E3 Ubiquitin-Protein Ligase RAD18; RING Finger Protein 73; HRAD18; HHR18; Postreplication Repair Protein HRAD18p; RAD18 Homolog (S. Cerevisiae); RAD18, S. Cerevisiae, Homolog; RAD18 Homolog; EC 2.3.2.27

## Background

Gene Name: RAD18

NCBI Gene Entry: [56852](#)

UniProt Entry: [Q9NS91](#)

## Application Information

Molecular Weight: Predicted, 56 kDa; observed, 70 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB880

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), flow cytometry (FCM), immunocytochemistry (IC)

## Immunogen

A synthesized peptide derived from human RAD18

## Isotype

Rabbit IgG

## 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): 1:1,000-1:5,000

Flow Cytometry (FCM): 1:2,000

Immunocytochemistry (IC): 1:100-1:1,000

---

### SUPPORT

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

### ORDERS

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

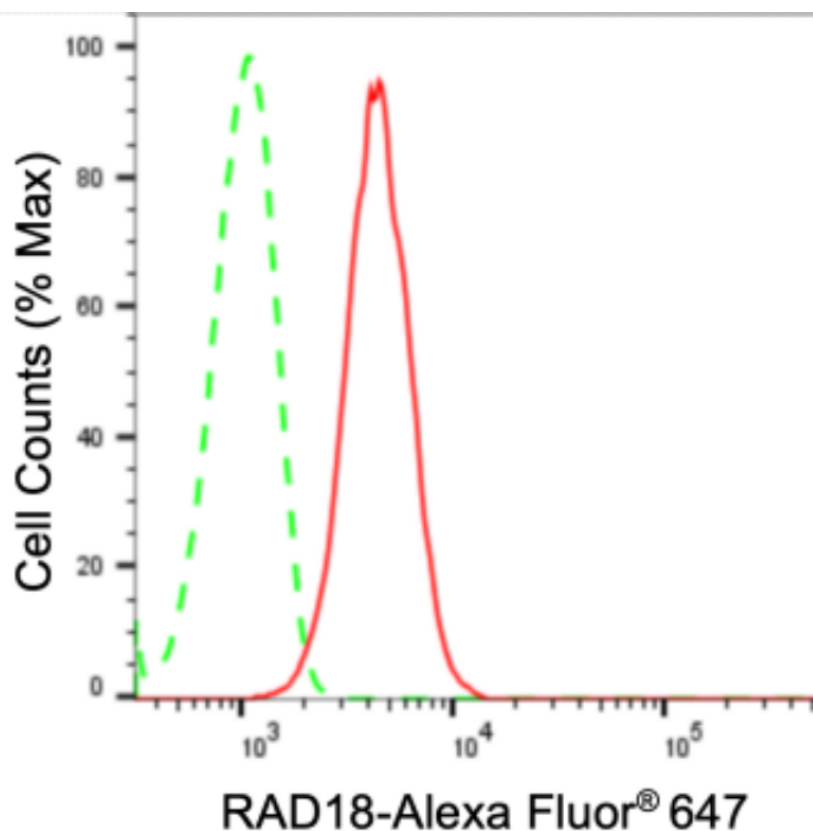
[WWW.GENUINBIOTECH.COM](http://WWW.GENUINBIOTECH.COM)

# Anti-RAD18 Recombinant Rabbit Monoclonal Antibody

PAGE 2

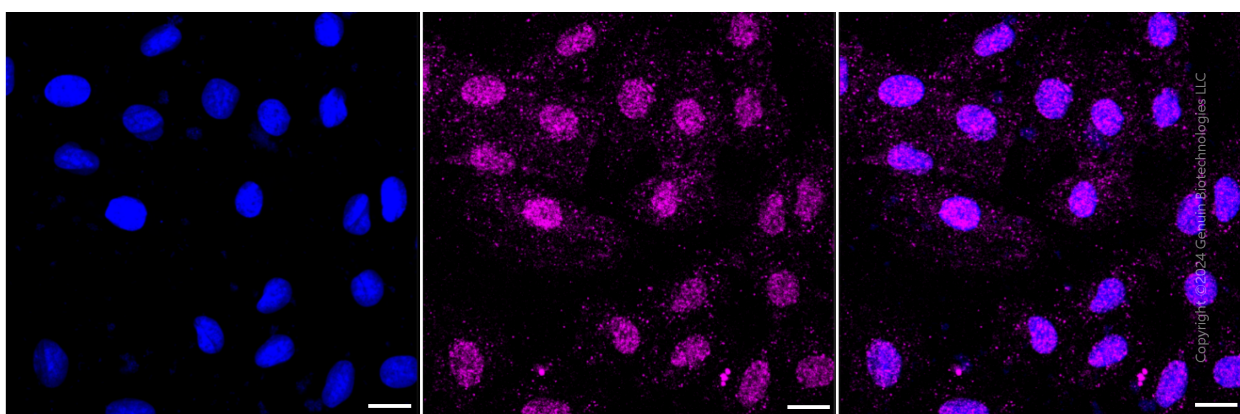
**Note:** This product is for research use only.

## Validation Data



Copyright ©2024 Genuin Biotechnologies LLC

Flow cytometric analysis of RAD18 expression in H9c2 cells using anti-RAD18 antibody (Cat#2446, 1:2,000). Green, isotype control; red, RAD18.



Copyright ©2024 Genuin Biotechnologies LLC

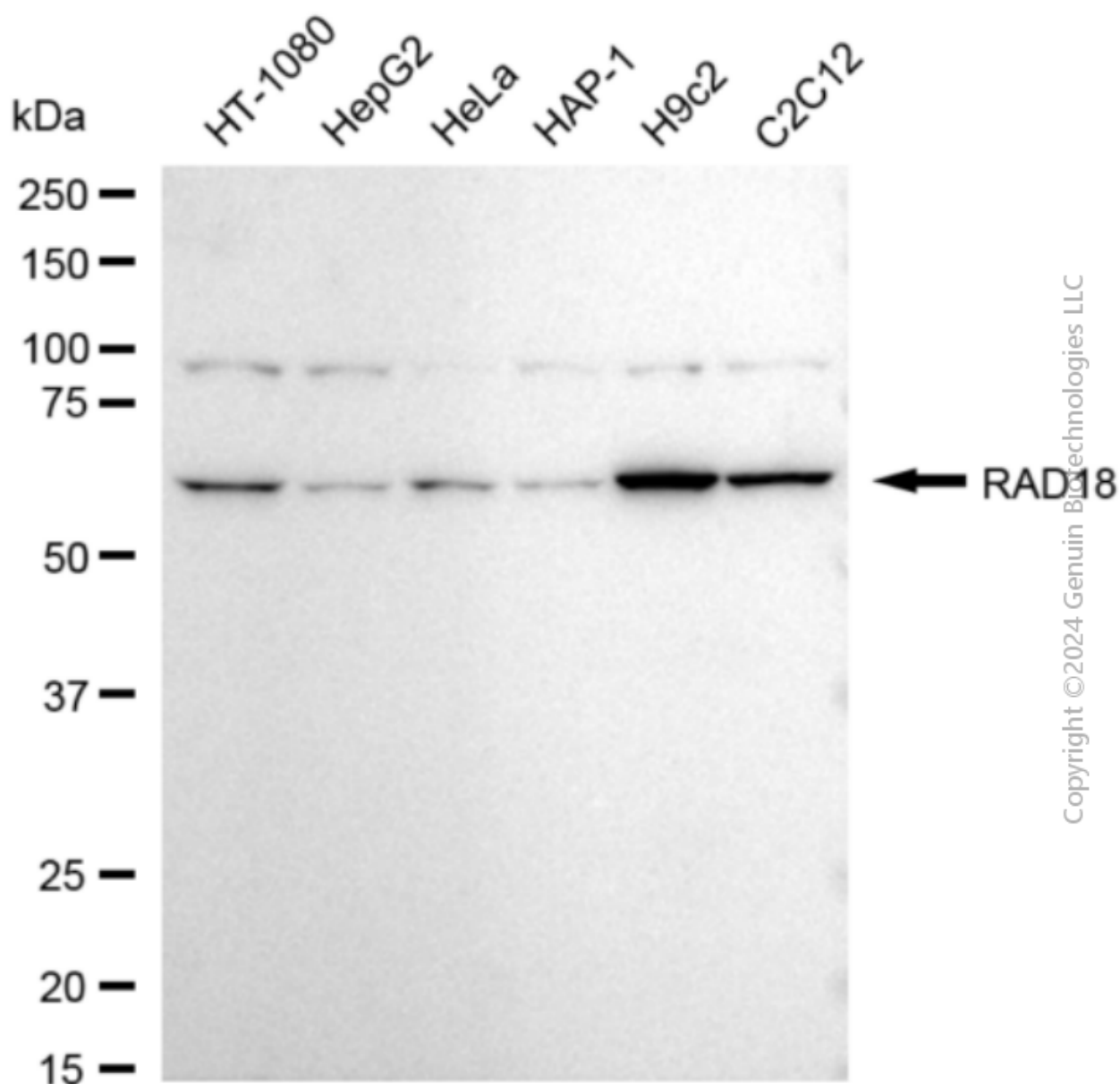
### SUPPORT

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

### ORDERS

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

[WWW.GENUINBIOTECH.COM](http://WWW.GENUINBIOTECH.COM)



Western blotting analysis using anti-RAD18 antibody (Cat#2446). Total cell lysates (30  $\mu$ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-RAD18 antibody (Cat#2446, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ™ ECL Substrate Kit (Cat#226).