# **Anti-TERF1 Interacting Nuclear Factor 2 Recombinant Rabbit Monoclonal Antibody**



## **Catalog #: 2815**

#### **Aliases**

TINF2; TERF1 Interacting Nuclear Factor 2; TIN2; TERF1 (TRF1)-Interacting Nuclear Factor 2; TERF1-Interacting Nuclear Factor 2; TRF1-Interacting Nuclear Protein 2; DKCA3

#### **Background**

Gene Name: TINF2

NCBI Gene Entry: 26277 UniProt Entry: Q9BSI4

## **Application Information**

Molecular Weight: Predicted, 50 kDa; observed, 40 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB2450

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunocytochemistry (IC)

#### **Immunogen**

A synthesized peptide derived from human Tin2

#### **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.

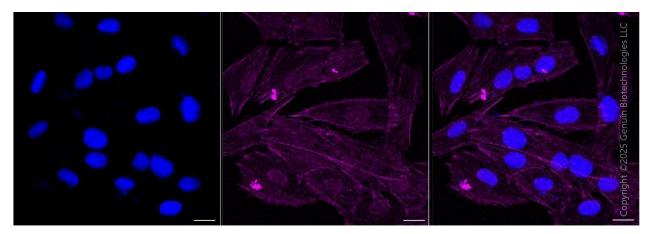
#### **Recommended Dilutions**

Western Blotting (WB): 1:1,000-1:5,000 Immunocytochemistry (IC): 1:100-1:1,000

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

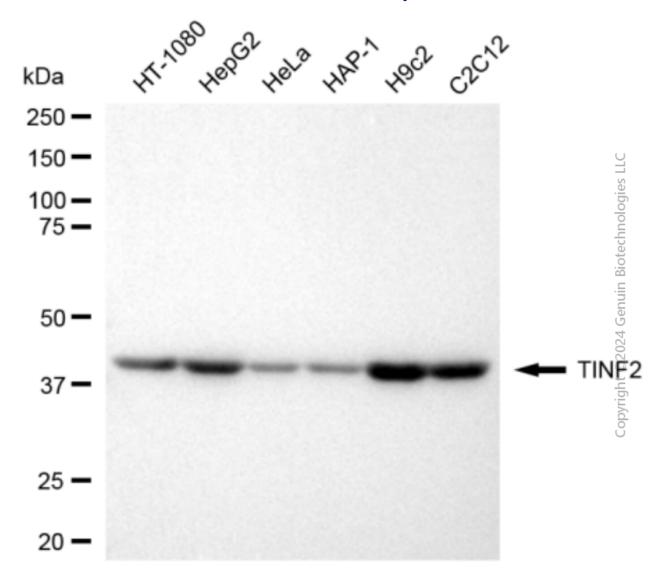
#### Validation Data

# **Anti-TERF1 Interacting Nuclear Factor 2 Recombinant Rabbit Monoclonal Antibody**



Immunocytochemical staining of H9c2 cells with anti-TINF2 antibody (Cat#2815, 1:1,000) . Nuclei were stained blue with DAPI; TINF2 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  $\mu m$ .

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Western blotting analysis using anti-TINF2 antibody (Cat#2815). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-TINF2 antibody (Cat#2815, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ<sup>TM</sup> ECL Substrate Kit (Cat#226).