# **Anti-NELFB Recombinant Rabbit Monoclonal Antibody**



**Catalog #: 3035** 

#### **Aliases**

NELFB; Negative Elongation Factor Complex Member B; NELF-B; Cofactor Of BRCA1; KIAA1182; COBRA1; Negative Elongation Factor B; Negative Elongation Factor Protein B

### **Background**

Gene Name: NELFB NCBI Gene Entry: 25920 UniProt Entry: Q8WX92

### **Application Information**

Molecular Weight: Predicted, 66 kDa; observed, 66 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB3740

Species Reactivity: Human, mouse, rat

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

### **Immunogen**

A synthesized peptide derived from human NELFB

### **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.

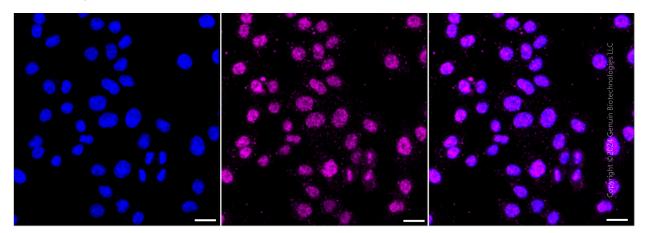
#### **Recommended Dilutions**

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

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

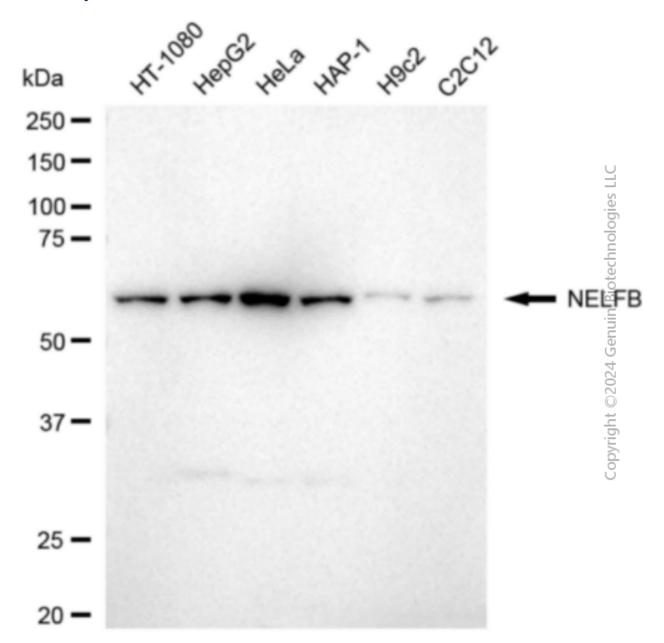
#### Validation Data

# **Anti-NELFB Recombinant Rabbit Monoclonal Antibody**



Immunocytochemical staining of HepG2 cells with anti-NELFB antibody (Cat#3035, 1:1,000) . Nuclei were stained blue with DAPI; NELFB 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:  $20~\mu m$ .

# **Anti-NELFB Recombinant Rabbit Monoclonal Antibody**



Western blotting analysis using anti-NELFB antibody (Cat#3035). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-NELFB antibody (Cat#3035, 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).