# **Anti-p150 CAF1 Recombinant Rabbit Monoclonal Antibody**



### **Catalog #: 4566**

#### **Aliases**

CHAF1A; Chromatin Assembly Factor 1 Subunit A; CAF1P150; CAF1B; CAF-1; CAF1; P150; Chromatin Assembly Factor I P150 Subunit; Chromatin Assembly Factor I (150 KDa); CAF-I 150 KDa Subunit; CAF-1 Subunit A; CAF-I P150; MGC71229; Hp150; Chromatin Assembly Factor 1, Subunit A (P150); CTB-50L17.7; CAF

## **Background**

Gene Name: CHAF1A NCBI Gene Entry: 10036 UniProt Entry: Q13111

## **Application Information**

Molecular Weight: Predicted, 107 kDa; observed, 150 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB11855 Species Reactivity: Human

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

#### **Immunogen**

A synthesized peptide derived from human CAF 1 subunit A

### **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

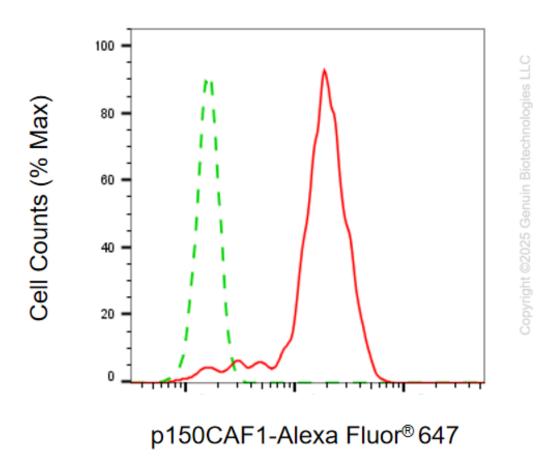
Flow Cytometry (FCM): 1:2,000

Immunocytochemistry (IC): 1:200 - 1:1,000

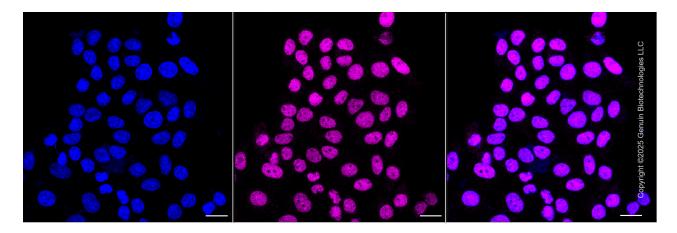
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**Note:** This product is for research use only.

#### **Validation Data**

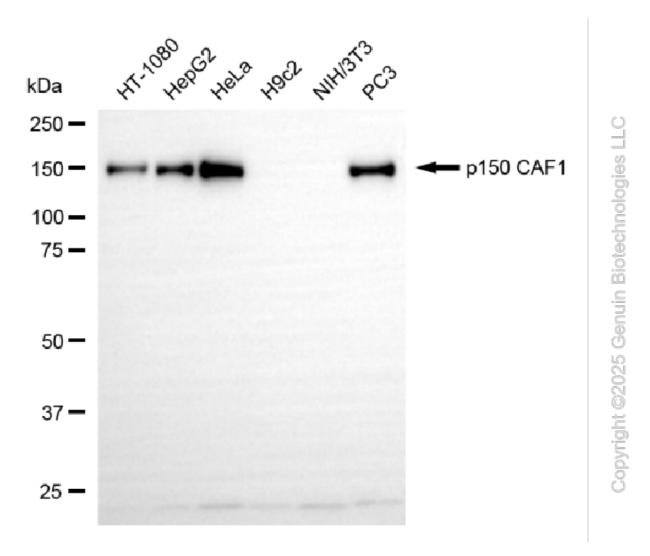


Flow cytometric analysis of p150CAF1 expression in HepG2 cells using anti-p150CAF1 antibody (Cat#4566, 1:2,000). Green, isotype control; red, p150CAF1.



# **Anti-p150 CAF1 Recombinant Rabbit Monoclonal Antibody**

Immunocytochemical staining of HepG2 cells with anti-P150 CAF1 antibody (Cat#4566, 1:1,000). Nuclei were stained blue with DAPI; P150 CAF1 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 μm.



Western blotting analysis using anti-p150 CAF1 antibody (Cat#4566). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-p150 CAF1 antibody (Cat#4566, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using NaQ<sup>TM</sup> ECL Substrate Kit (Cat#716).