# **Anti-Annexin A10 Recombinant Rabbit Monoclonal Antibody**



**Catalog #: 4189** 

#### **Aliases**

ANXA10; Annexin A10; ANX14; Annexin-10; Annexin 14; Annexin-14

### **Background**

Gene Name: ANXA10 NCBI Gene Entry: 11199 UniProt Entry: Q9UJ72

## **Application Information**

Molecular Weight: Predicted, 37 kDa; observed, 35 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB9980

Species Reactivity: Human, mouse, rat

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

### **Immunogen**

A synthesized peptide derived from human Annexin A10

### **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**

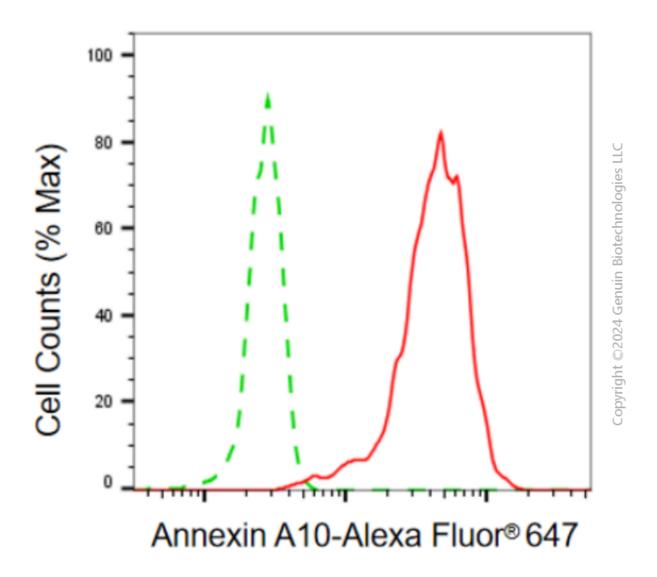
Western Blotting (WB): 1:1,000-1:5,000

Flow Cytometry (FCM): 1:2,000

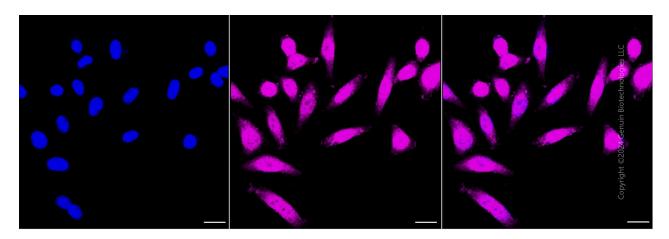
Immunocytochemistry (IC): 1:100-1:1,000

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

#### Validation Data



Flow cytometric analysis of Annexin A10 expression in HepG2 cells using anti-Annexin A10 antibody (Cat#4189, 1:2,000). Green, isotype control; red, Annexin A10.

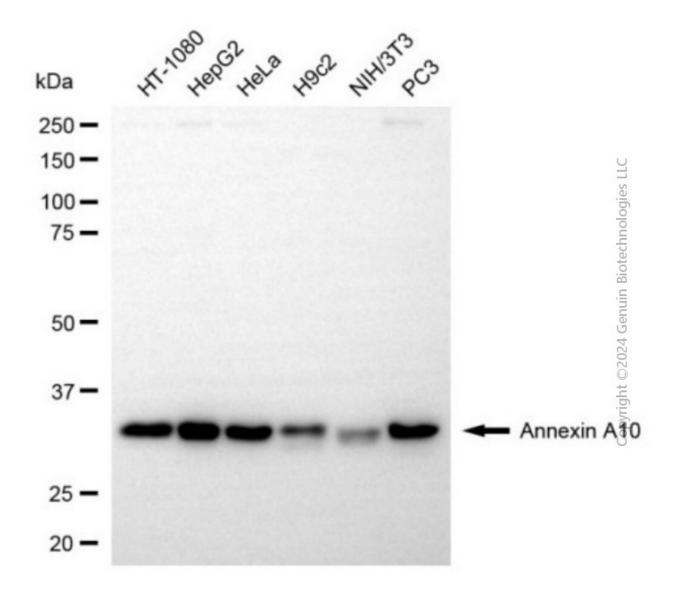


Immunocytochemical staining of HepG2 cells with anti-Annexin A10 antibody (Cat#4189,

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## **Anti-Annexin A10 Recombinant Rabbit Monoclonal Antibody**

1:1,000) . Nuclei were stained blue with DAPI; Annexin A10 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-annexin A10 antibody (Cat#4189). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-annexin A10 antibody (Cat#4189, 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).