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



**Catalog #: 1699** 

### **Aliases**

SCIN; Scinderin; Adseverin; KIAA1905

# Background

Gene Name: SCIN

NCBI Gene Entry: 85477 UniProt Entry: Q9Y6U3

# **Application Information**

Molecular Weight: Predicted, 80 kDa; observed, 80 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 23GB4135

Species Reactivity: Human, mouse, rat

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

# **Immunogen**

A synthesized peptide derived from human SCIN

# **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**

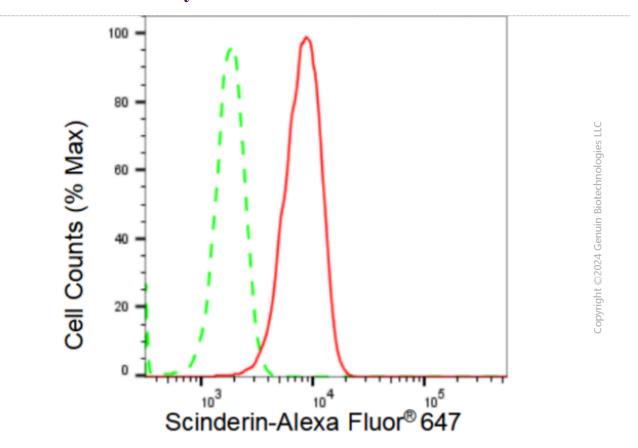
Western Blotting (WB): 1:1,000-1:5,000

Flow Cytometry (FCM): 1:2,000

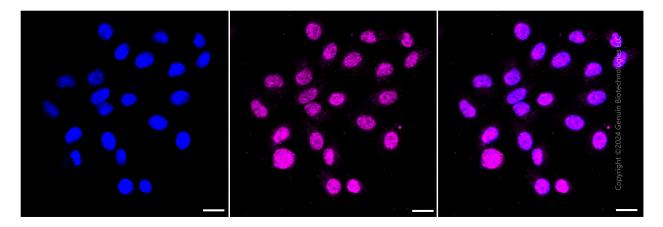
Immunocytochemistry (IC): 1:100-1:1,000

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

#### Validation Data

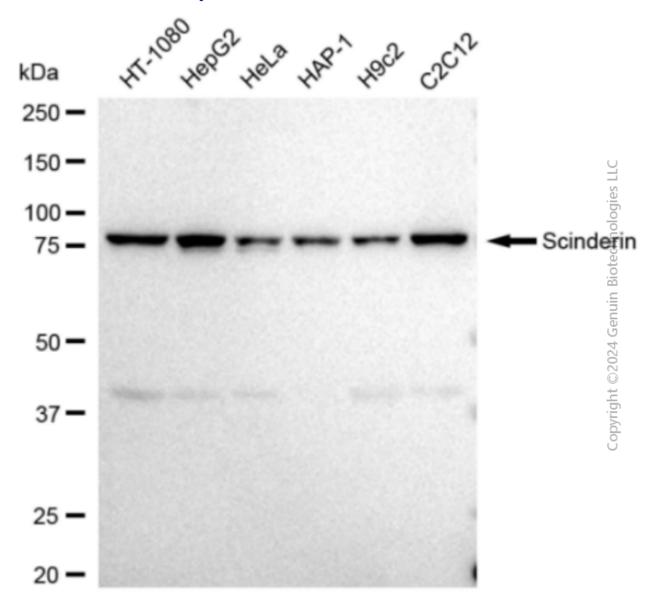


Flow cytometric analysis of Scinderin expression in HepG2 cells using Scinderin antibody (Cat#1699, 1:2,000). Green, isotype control; red, Scinderin.



Immunocytochemical staining of HepG2 cells with Scinderin antibody (Cat#1699, 1:1,000). Nuclei were stained blue with DAPI; Scinderin was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Low. Scale bar: 20 µm.

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



Western blotting analysis using anti-Scinderin antibody (Cat#1699). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Scinderin antibody (Cat#1699, 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).