# Anti-Exocyst Complex Component 2 Recombinant Rabbit Monoclonal Antibody

**GenuIN BIOTECH**
REAL MATTERS

# Catalog #: 3002

## Aliases

EXOC2;  Exocyst Complex Component 2; SEC5L1; Sec5; Exocyst Complex Component Sec5; FLJ11026; SEC5-Like 1 (S. Cerevisiae); SEC5-Like 1; NEDFACH; Sec5p; SEC5

## Background

Gene Name: EXOC2
NCBI Gene Entry: 55770
UniProt Entry: Q96KP1

## Application Information

Molecular Weight: Predicted, 104 kDa; observed, 98 kDa
Clonality: Rabbit monoclonal antibody
Clone ID: 24GB3575
Species Reactivity: Human, mouse, rat
Applications Tested: Western blotting (WB), flow cytometry (FCM), immunocytochemistry (IC)

## Immunogen

A synthesized peptide derived from human EXOC2

## 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


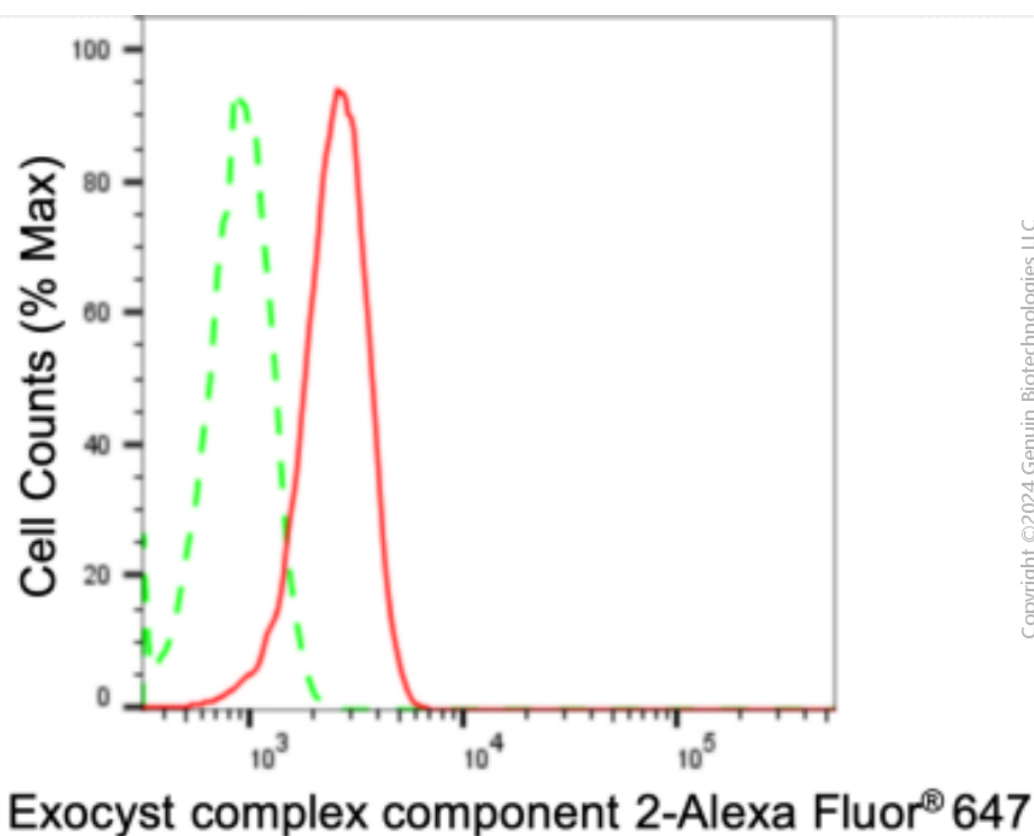**Note:** This product is for research use only.

## Validation Data

Flow cytometric analysis of Exocyst complex component 2 expression in HepG2 cells using anti-Exocyst complex component 2 antibody (Cat#3002, 1:2,000). Green, isotype control; red, Exocyst complex component 2.
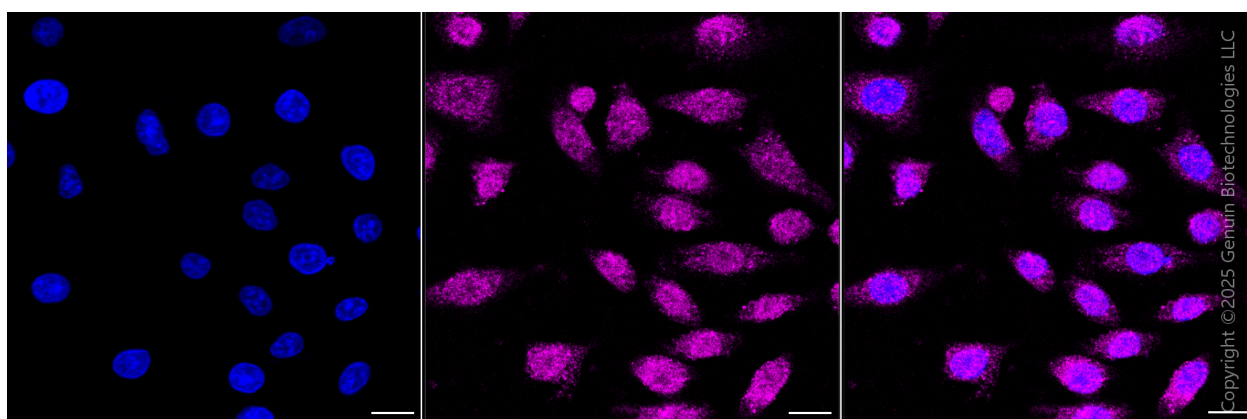


Immunocytochemical staining of HepG2 cells with anti-Exocyst complex component 2 antibody(Cat#3002, 1:1,000) . Nuclei were stained blue with DAPI; Exocyst complex component 2 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar, 20 μm.

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# Anti-Exocyst Complex Component 2
# Recombinant Rabbit Monoclonal Antibody
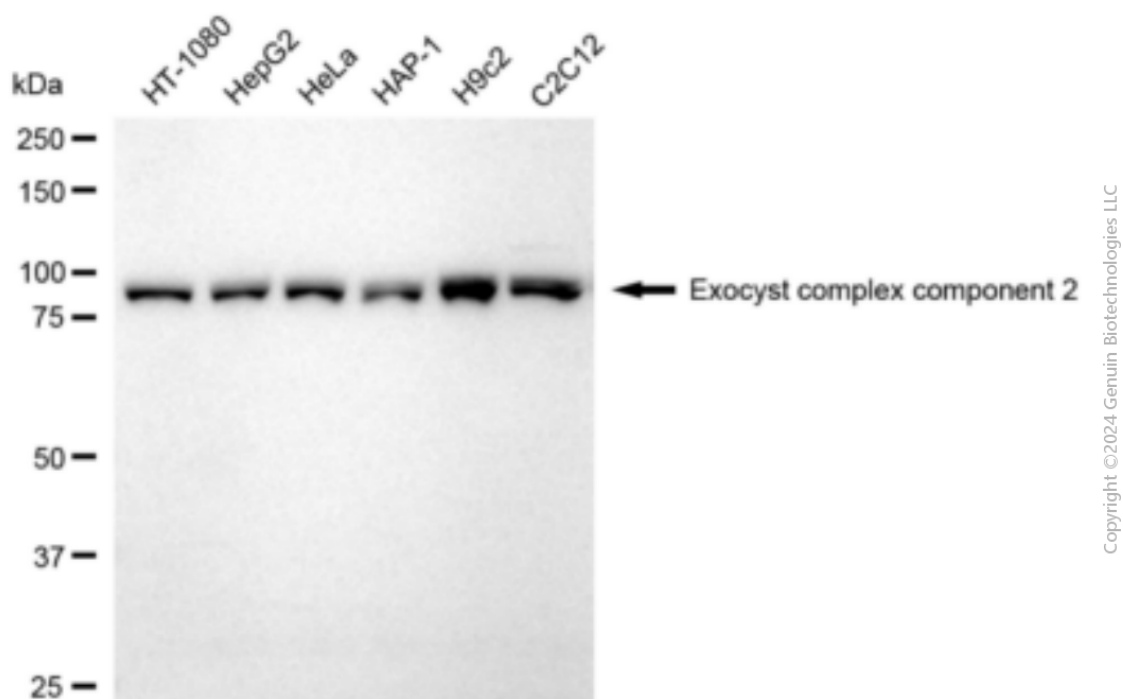
Western blotting analysis using anti-Exocyst complex component 2 antibody (Cat#3002). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Exocyst complex component 2 antibody (Cat#3002, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ™ ECL Substrate Kit (Cat#226).