

# Anti-Nectin Cell Adhesion Molecule 2 Recombinant Rabbit Monoclonal Antibody



**Catalog #: 2398**

## Aliases

Nectin Cell Adhesion Molecule 2; Nectin-2; PRR2; PVRR2; CD112; PVRL2; HVEB; Poliovirus Receptor-Related 2 (Herpesvirus Entry Mediator B); Poliovirus Receptor-Related Protein 2; Herpes Virus Entry Mediator B; Herpesvirus Entry Mediator B; Herpesvirus Entry Protein B; Poliovirus Receptor-Like 2; CD112 Antigen; HveB

## Background

Gene Name: NECTIN2

NCBI Gene Entry: [5819](#)

UniProt Entry: [Q92692](#)

## Application Information

Molecular Weight: Predicted, 58 kDa; observed, 62-75 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB655

Species Reactivity: Human, mouse, rat

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

## Immunogen

A synthesized peptide derived from human Nectin 2

## 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

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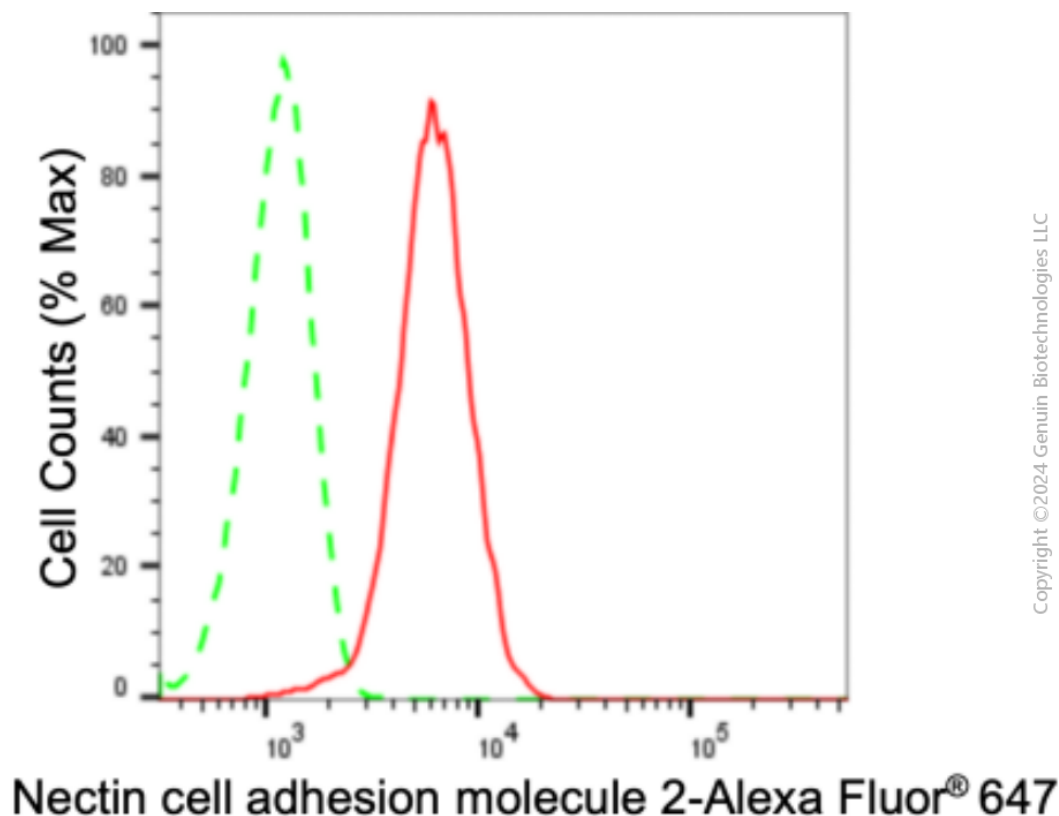
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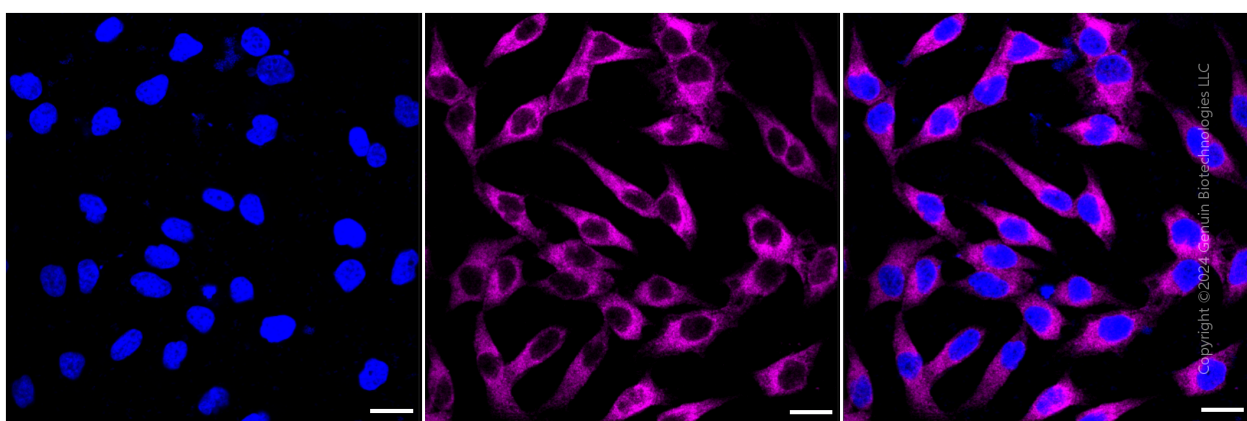
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**Note:** This product is for research use only.

### Validation Data



Flow cytometric analysis of Nectin cell adhesion molecule 2 expression in HeLa cells using Nectin cell adhesion molecule 2 antibody (Cat#2398, 1:2,000). Green, isotype control; red, Nectin cell adhesion molecule 2.



Immunocytochemical staining of HeLa cells with anti-Nectin cell adhesion molecule 2 antibody (Cat#2398, 1:1,000). Nuclei were stained blue with DAPI; Nectin cell adhesion molecule 2 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: High. Scale bar: 20 µm.

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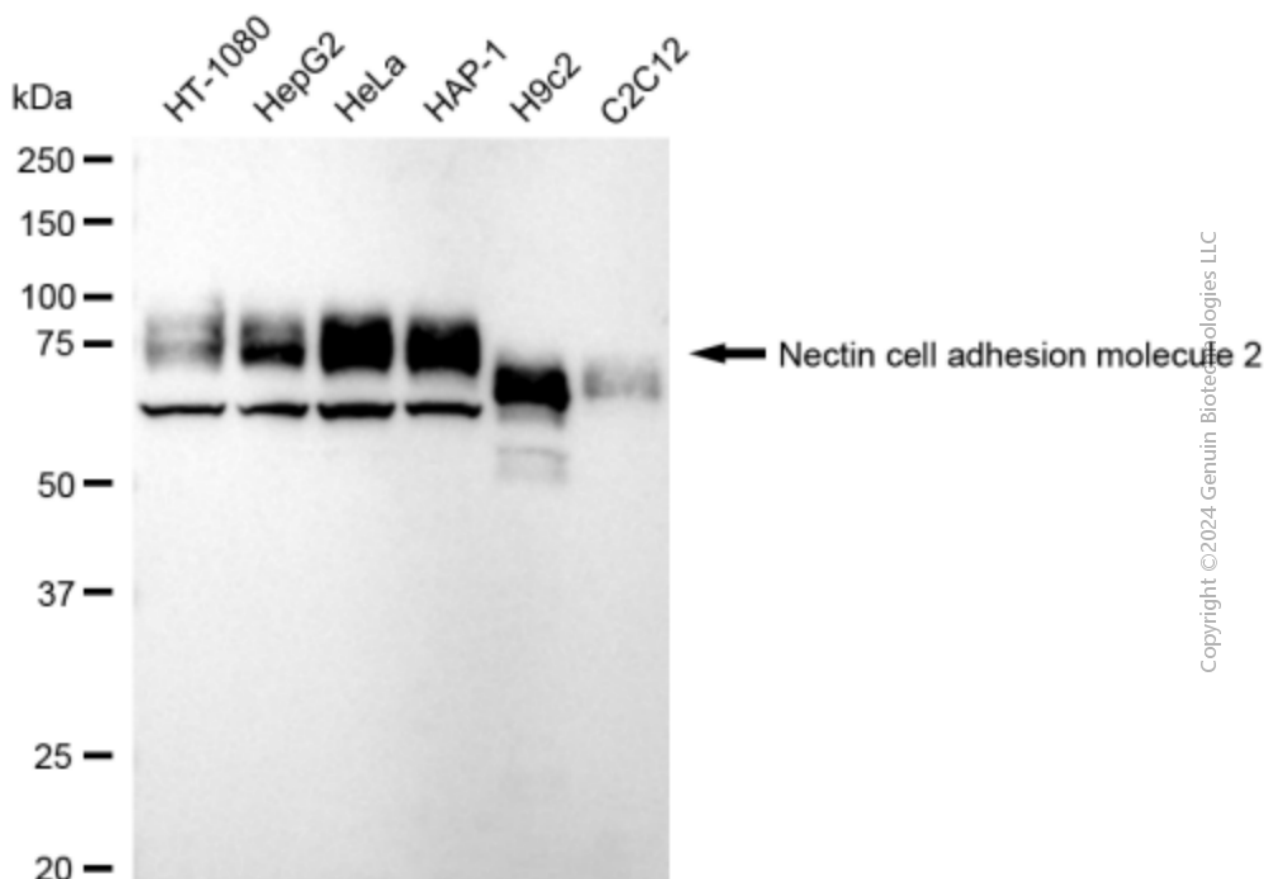
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Western blotting analysis using anti-Nectin cell adhesion molecule 2 antibody (Cat#2398). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Nectin cell adhesion molecule 2 antibody (Cat#2398, 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).

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