

Anti-CD113/Nectin-3 antibody



Catalog Number: 102036

Product name

Anti-CD113/Nectin-3 antibody

Immunogen

[Human CD113/Nectin-3 \(His Tag\) recombinant protein](#)

Specificity

Human PVRL3 / Nectin-3 / CD113

Antibody description

Rabbit polyclonal to CD113/Nectin-3

Preparation

Produced in rabbits immunized with purified, recombinant Human PVRL3 (rh PVRL3; NP_056295.1; Met 1-Asp 400). PVRL3 specific IgG was purified by human PVRL3 affinity chromatography.

Formulation

0.2 µm filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of

properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB

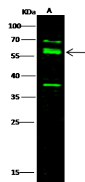
Dilutions

WB: 10-20 µg/mL

ELISA: 0.5-1.0 µg/mL

This antibody can be used at 0.5-1.0 µg/mL with the appropriate secondary reagents to detect Human PVRL3. The detection limit for Human PVRL3 is 0.00245 ng/well.

Validations



Lanes	A
Sample (Membrane Lysate)	Hela
Sample Volume (µg/lane)	20
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	10-20 µg/ml
Secondary Antibody	Dylight 800 labeled Antibody to Rabbit IgG (1:1), at 1:5000 dilution.
Developed using Odyssey imaging system.	
Explanation	Predicted band size : 61 kDa Observed band size : 61 kDa. Additional bands at : 68 kDa and 38 kDa (We are unsure as to the identity of these extra bands. They are possible non specific bindings).

CD113 / Nectin-3 / PVRL3 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot