

# Product Datasheet

## Nectin-2/CD112 Antibody (JG39-64) NBP2-76852

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-76852**

Nectin-2/CD112 Antibody (JG39-64)

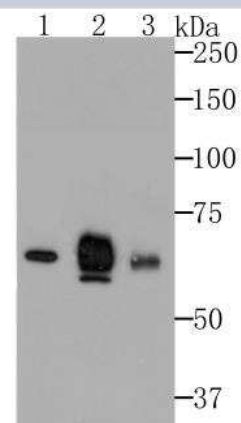
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JG39-64
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Target Molecular Weight	58 kDa

Product Description	
Description	Novus Biologicals Rabbit Nectin-2/CD112 Antibody (JG39-64) (NBP2-76852) is a recombinant monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5819
Gene Symbol	NECTIN2
Species	Human, Mouse, Rat
Immunogen	Recombinant protein within Human Nectin-2/CD112 aa 370-538 / 538. (SwissProt: Q92692 Human; SwissProt: P32507 Mouse; SwissProt: Q5FVC5 Rat)

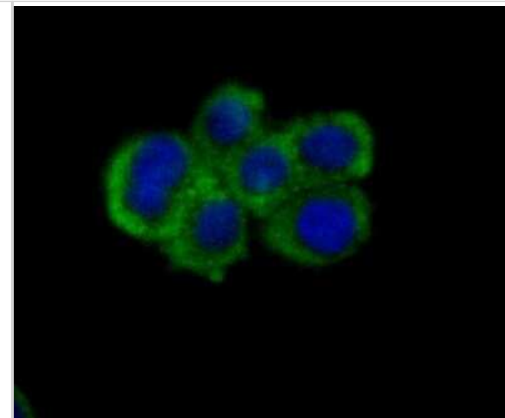
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50, Immunohistochemistry-Paraffin 1:50-1:200

**Images**

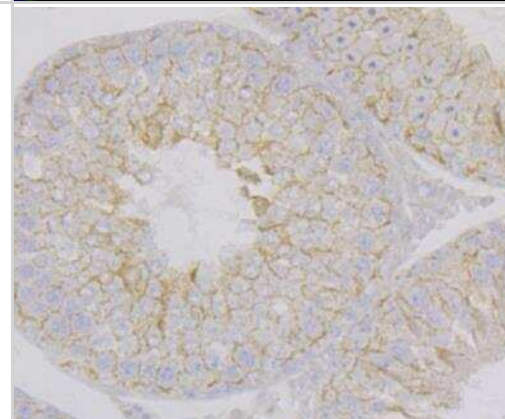
Western Blot: Nectin-2/CD112 Antibody (JG39-64) [NBP2-76852] - Analysis of Nectin 2 on K562 (1), MCF-7 (2) and SK-OV-3 (3) cells lysates using anti-Nectin 2 antibody at 1/500 dilution.



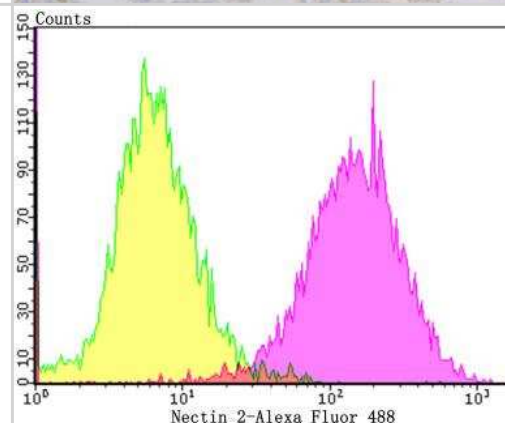
Immunocytochemistry/Immunofluorescence: Nectin-2/CD112 Antibody (JG39-64) [NBP2-76852] - ICC staining Nectin 2 in LOVO cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



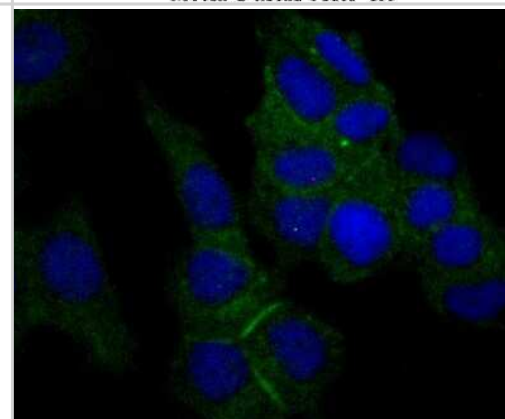
Immunohistochemistry: Nectin-2/CD112 Antibody (JG39-64) [NBP2-76852] - Immunohistochemical analysis of paraffin-embedded rat testis tissue using anti-Nectin 2 antibody. Counter stained with hematoxylin.



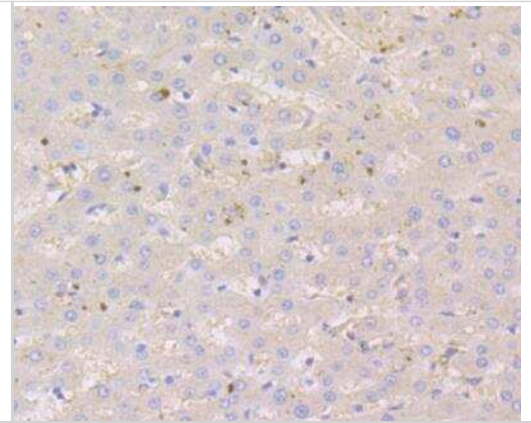
Flow Cytometry: Nectin-2/CD112 Antibody (JG39-64) [NBP2-76852] - Flow cytometric analysis of LOVO cells with Nectin 2 antibody at 1/100 dilution (purple) compared with an unlabelled control (cells without incubation with primary antibody; yellow). Alexa Fluor 488-conjugated goat anti-rabbit IgG was used as the secondary antibody.



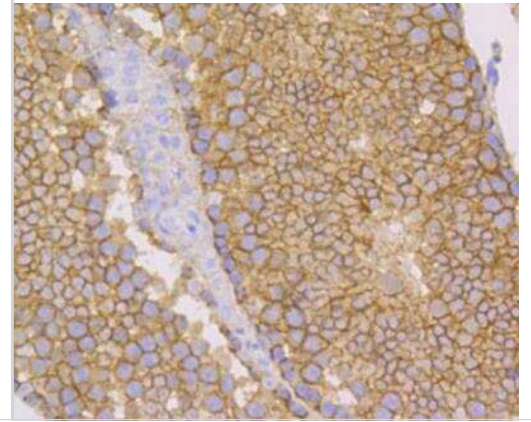
Immunocytochemistry/Immunofluorescence: Nectin-2/CD112 Antibody (JG39-64) [NBP2-76852] - ICC staining Nectin 2 in MCF-7 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunohistochemistry: Nectin-2/CD112 Antibody (JG39-64) [NBP2-76852] - Immunohistochemical analysis of paraffin-embedded human liver cancer tissue using anti-Nectin 2 antibody. Counter stained with hematoxylin.



Immunohistochemistry: Nectin-2/CD112 Antibody (JG39-64) [NBP2-76852] - Immunohistochemical analysis of paraffin-embedded mouse testis tissue using anti-Nectin 2 antibody. Counter stained with hematoxylin.





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### **Products Related to NBP2-76852**

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NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-91211PEP	Nectin-2/CD112 Recombinant Protein Antigen

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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