

Product Datasheet

Villin 1 Antibody (JU34-75) NBP2-75707

Unit Size: 100 ul

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

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NBP2-75707

Villin 1 Antibody (JU34-75)

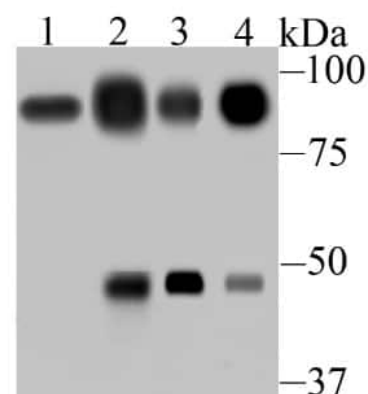
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JU34-75
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Target Molecular Weight	93 kDa

Product Description	
Description	Novus Biologicals Rabbit Villin 1 Antibody (JU34-75) (NBP2-75707) is a recombinant monoclonal antibody validated for use in Multiplex Immunofluorescence, IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7429
Gene Symbol	VIL1
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human Villin 1 aa 176-225 / 827. (SwissProt: P09327 Human; SwissProt: Q62468 Mouse)

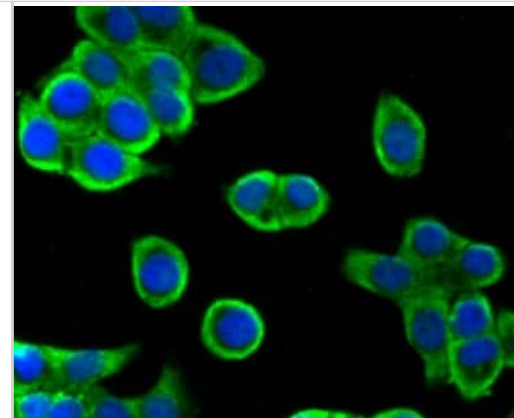
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Multiplex Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:500-1:2000, Immunohistochemistry-Paraffin 1:50-1:200, Multiplex Immunofluorescence 1:5000

Images

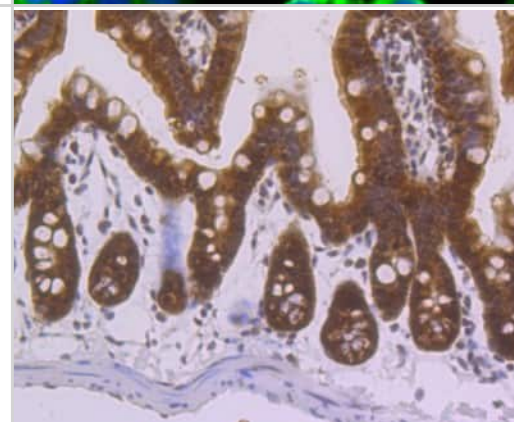
Western Blot: Villin 1 Antibody (JU34-75) [NBP2-75707] - Analysis of Villin1 on different tissue lysates using anti-Villin1 antibody at 1:500 dilution. Positive control: Lane 1: Mouse colon. Lane 2: Human small intestine. Lane 3: Human colon. Lane 4: Rat kidney.



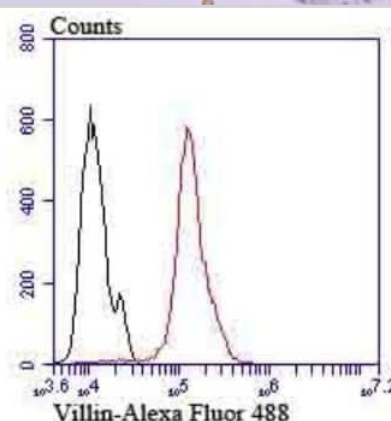
Immunocytochemistry/Immunofluorescence: Villin 1 Antibody (JU34-75) [NBP2-75707] - Staining Villin1 in LOVO cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X-100/PBS.



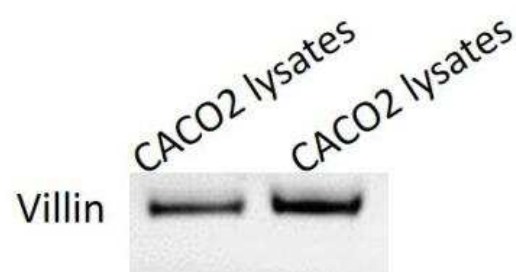
Immunohistochemistry-Paraffin: Villin 1 Antibody (JU34-75) [NBP2-75707] - Analysis of paraffin-embedded mouse colon tissue using anti-Villin1 antibody. Counter stained with hematoxylin.



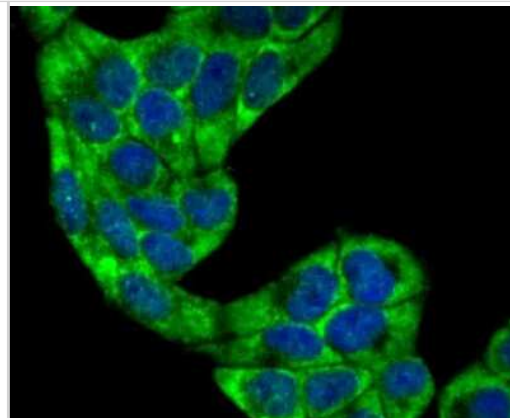
Flow Cytometry: Villin 1 Antibody (JU34-75) [NBP2-75707] - Analysis of HeLa cells with Villin1 antibody at 1:100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody.



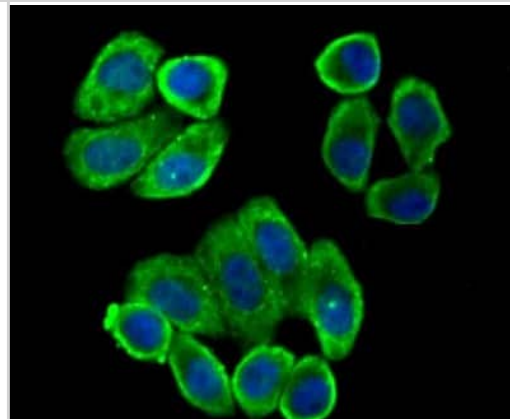
Western Blot: Villin 1 Antibody (JU34-75) [NBP2-75707] - Caco-2 cell line lysate. WB image submitted by a verified customer review.



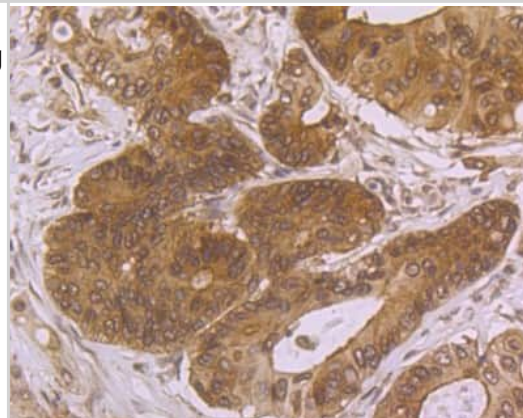
Immunocytochemistry/Immunofluorescence: Villin 1 Antibody (JU34-75) [NBP2-75707] - Staining Villin1 in HeLa cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X-100/PBS.



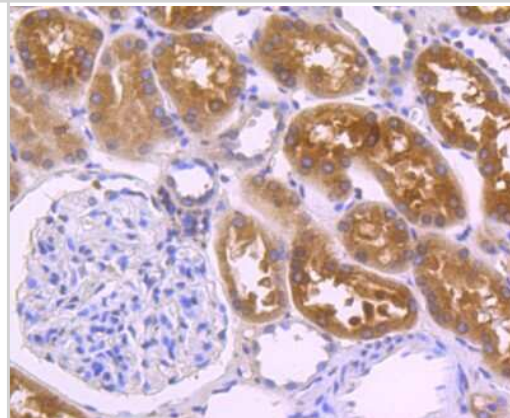
Immunocytochemistry/Immunofluorescence: Villin 1 Antibody (JU34-75) [NBP2-75707] - Staining Villin1 in HepG2 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X-100/PBS.



Immunohistochemistry-Paraffin: Villin 1 Antibody (JU34-75) [NBP2-75707] - Analysis of paraffin-embedded human colon cancer tissue using anti-Villin1 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Villin 1 Antibody (JU34-75) [NBP2-75707] - Analysis of paraffin-embedded human kidney tissue using anti-Villin1 antibody. Counter stained with hematoxylin.





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Products Related to NBP2-75707

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00007429-P01-10ug	Recombinant Human Villin 1 GST (N-Term) Protein

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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