

Product Datasheet

MVP Antibody - BSA Free NBP1-33560

Unit Size: 100 ul

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Publications: 1

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Updated 9/9/2025 v.20.1

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NBP1-33560

MVP Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Target Molecular Weight	99 kDa

Product Description

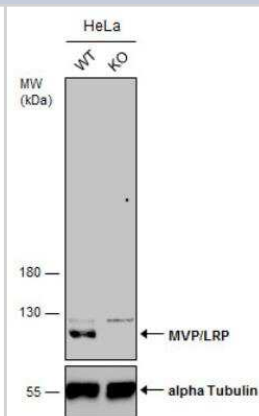
Description	Novus Biologicals Knockout (KO) Validated Rabbit MVP Antibody - BSA Free (NBP1-33560) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-MVP Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9961
Gene Symbol	MVP
Species	Human
Reactivity Notes	Cat (93%), Bovine (88%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human MVP. The exact sequence is proprietary.

Product Application Details

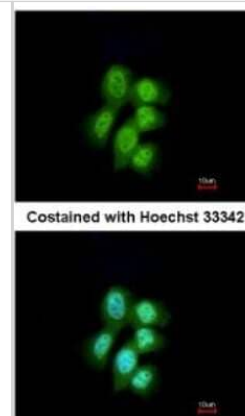
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Knockout Validated

Images

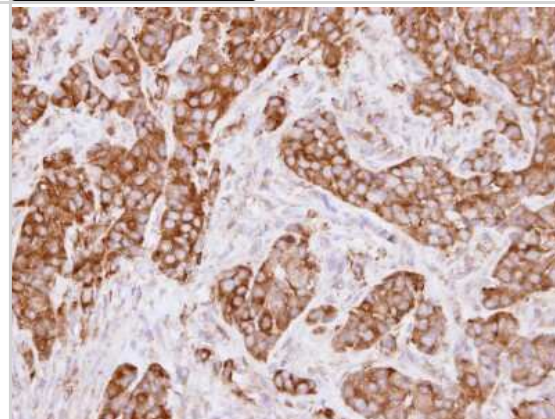
Western Blot: MVP Antibody [NBP1-33560] - Wild-type (WT) and MVP/LRP knockout (KO) HeLa cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with MVP/LRP antibody. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



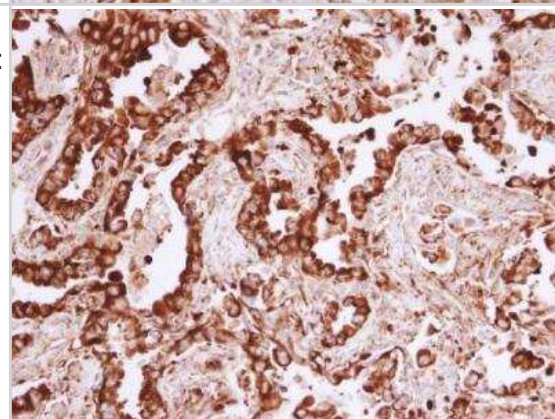
Immunocytochemistry/Immunofluorescence: MVP Antibody [NBP1-33560] - Paraformaldehyde-fixed A431, using antibody at 1:200 dilution.



Immunohistochemistry-Paraffin: MVP Antibody [NBP1-33560] - A549 xenograft, using LRP(MVP) antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Immunohistochemistry-Paraffin: MVP Antibody [NBP1-33560] - Human breast carcinoma. MVP/LRP antibody diluted at 1:500. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



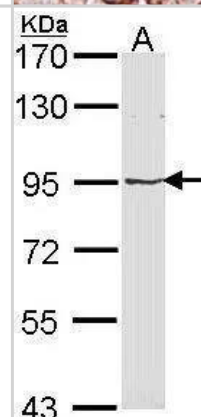
Western Blot: MVP Antibody [NBP1-33560] - Sample (30 ug of whole cell lysate)

A: Molt-4

7.5% SDS PAGE

NBP1-33560 diluted at 1:1000

The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.

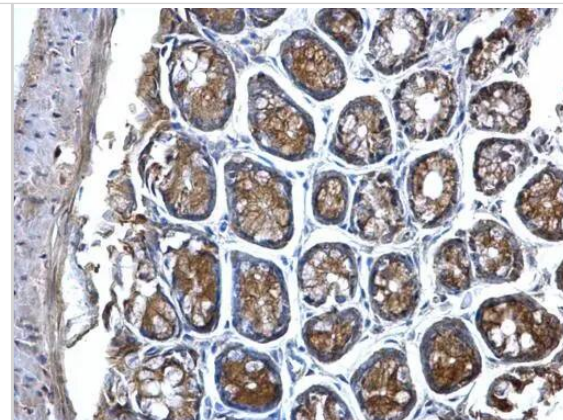


Immunohistochemistry: MVP Antibody [NBP1-33560] - MVP antibody detects MVP protein at cytosol on mouse colon by immunohistochemical analysis.

Sample: Paraffin-embedded mouse colon.

MVP antibody (NBP1-33560) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



Western Blot: MVP Antibody [NBP1-33560] - MVP antibody detects MVP protein by western blot analysis.

A. 30 ug Neuro2A whole cell lysate/extract

B. 30 ug GL261 whole cell lysate/extract

C. 30 ug C8D30 whole cell lysate/extract

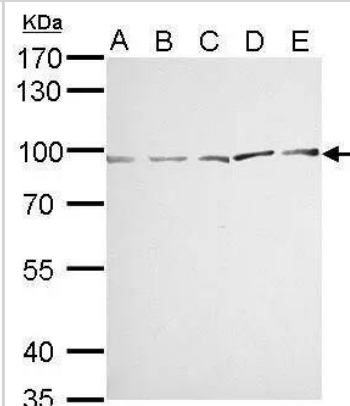
D. 30 ug BCL-1 whole cell lysate/extract

E. 30 ug Raw264.7 whole cell lysate/extract

7.5% SDS-PAGE

MVP antibody (NBP1-33560) dilution: 1:1000

The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Publications

Zhang JZ, Ong SE, Baker D, Maly DJ Single-cell signaling analysis reveals that Major Vault Protein facilitates RasG12C inhibitor resistance bioRxiv : the preprint server for biology 2023-10-04 [PMID: 37873412] (KD, PLA, Human)



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Products Related to NBP1-33560

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00009961-P01-10ug	Recombinant Human MVP 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.

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