

Product Datasheet

VPS35 Antibody (8A3) - BSA Free NBP2-78825

Unit Size: 100 ug

Store at -20C.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-78825

Updated 9/9/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-78825



NBP2-78825

VPS35 Antibody (8A3) - BSA Free

Product Information

Unit Size	100 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C.
Clonality	Monoclonal
Clone	8A3
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS (pH 7.4), 50% Glycerol

Product Description

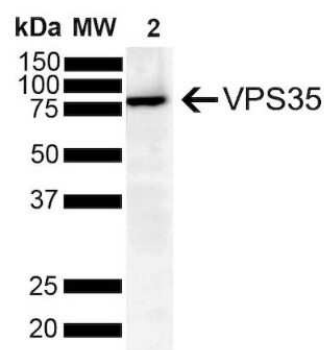
Description	Novus Biologicals Knockout (KO) Validated Mouse VPS35 Antibody (8A3) - BSA Free (NBP2-78825) is a monoclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	55737
Gene Symbol	VPS35
Species	Human, Mouse, Rat
Immunogen	Full length recombinant human VSP35

Product Application Details

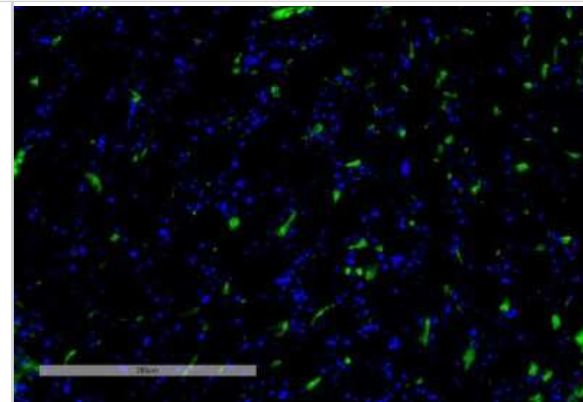
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Knockout Validated
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:100, Immunocytochemistry/ Immunofluorescence 1:200, Immunoprecipitation 1:200, Knockout Validated

Images

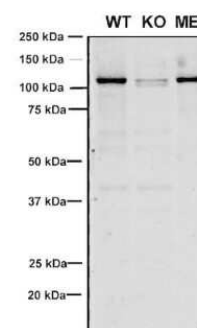
Western Blot: VPS35 Antibody (8A3) [NBP2-78825] - Western Blot analysis of Human SH-SY5Y showing detection of VPS35 protein using Mouse Anti-VPS35 Monoclonal Antibody, Clone 8A3 (NBP2-78825). Lane 1: Molecular Weight Ladder. Lane 2: SH-SY5Y (10 ug). Load: 10 ug. Block: 5% Skim Milk powder in TBST. Primary Antibody: Mouse Anti-VPS35 Monoclonal Antibody (NBP2-78825) at 1:1000 for 2 hours at RT with shaking. Secondary Antibody: Goat anti-mouse IgG:HRP at 1:4000 for 1 hour at RT with shaking. Color Development: Chemiluminescent for HRP (Moss) for 5 min in RT.



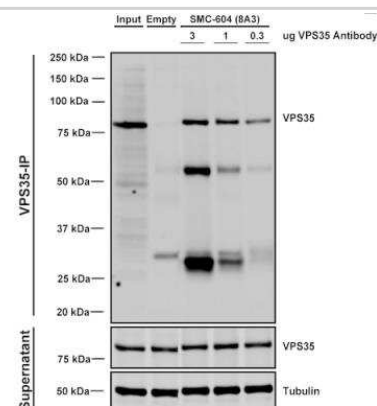
Immunohistochemistry: VPS35 Antibody (8A3) [NBP2-78825] - Immunohistochemistry analysis using Mouse Anti-VPS35 Monoclonal Antibody, Clone 8A3 (NBP2-78825). Tissue: Kidney. Species: Mouse. Primary Antibody: Mouse Anti-VPS35 Monoclonal Antibody (NBP2-78825) at 1:100 for Overnight at 4C, then 30 min at 37C. Secondary Antibody: Goat Anti-Mouse IgG (H+L): FITC for 45 min at 37C. Counterstain: DAPI for 3 min at RT. Magnification: 20X.



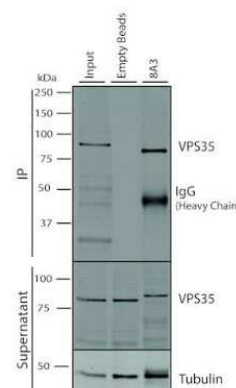
Western Blot: VPS35 Antibody (8A3) [NBP2-78825] - Western Blot analysis of Human, Mouse A549, MEF showing detection of VPS35 protein using Mouse Anti-VPS35 Monoclonal Antibody, Clone 8A3 (NBP2-78825). Lane 1: Molecular Weight Ladder. Lane 2: VPS35 KO A549 cells. Lane 3: mouse embryonic fibroblast cells.. Load: 8 ug each A549 and MEF. Primary Antibody: Mouse Anti-VPS35 Monoclonal Antibody (NBP2-78825) at 1:5 (tissue culture supernatant). Secondary Antibody: Donkey anti-mouse IRDye 800CW at 1:25000 in TBS-T.



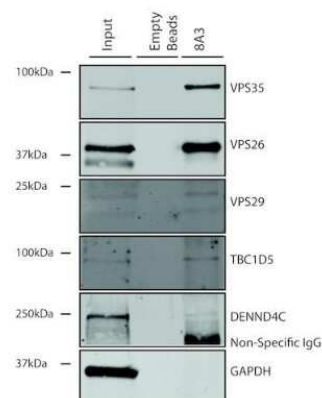
Immunoprecipitation: VPS35 Antibody (8A3) [NBP2-78825] - Tissue: embryonic fibroblast. Species: Mouse. Primary Antibody: Mouse Anti-VPS35 Monoclonal Antibody (NBP2-78825). Three amounts of NBP2-78825 (3, 1 and 0.3 ug) were non-covalently coupled to 10uL of A/G sepharose beads for 1 hour at 4 degrees C and next incubated with 250ug of MEF lysate for 2 hours at 4 degrees C.



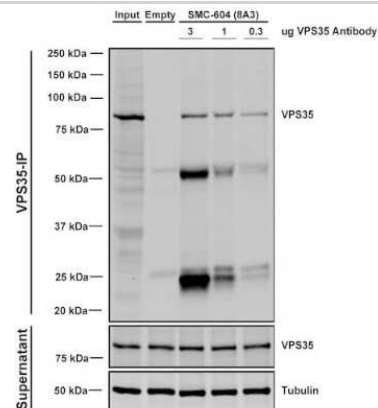
Immunoprecipitation: VPS35 Antibody (8A3) [NBP2-78825] - Immunoprecipitation analysis using Mouse Anti-VPS35 Monoclonal Antibody, Clone 8A3. Tissue: A549 cells. Species: Human. Primary Antibody: Mouse Anti-VPS35 Monoclonal Antibody. 500 uL cell culture supernatants were incubated with 10 uL of Protein A/G resin beads for 1 hour at 4C. clone 8A3 depletes VPS35 from the A549 cell extract.



Immunoprecipitation: VPS35 Antibody (8A3) [NBP2-78825] - Immunoprecipitation analysis using Mouse Anti-VPS35 Monoclonal Antibody, Clone 8A3. Tissue: A549 cells. Species: Human. Primary Antibody: Mouse Anti-VPS35 Monoclonal Antibody.



Immunoprecipitation: VPS35 Antibody (8A3) [NBP2-78825] - Immunoprecipitation analysis using Mouse Anti-VPS35 Monoclonal Antibody, Clone 8A3. Tissue: A549 cells. Species: Human. Primary Antibody: Mouse Anti-VPS35 Monoclonal Antibody. Three amounts of NBP2-78825 (3, 1 and 0.3 ug) were non-covalently coupled to 10uL of A/G sepharose beads for 1 hour at 4C and next incubated with 250ug of A549 lysate for 2 hours at 4C.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-78825

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-78825

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

