

Product Datasheet

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

Unit Size: 100 ug

Store at -20C.

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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

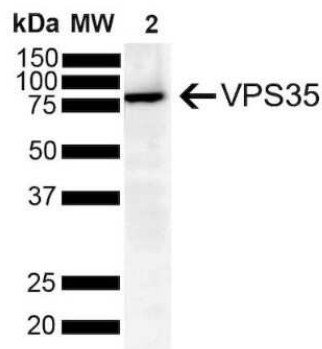
Host	Mouse
Gene ID	55737
Gene Symbol	VPS35
Species	Human, Mouse, Rat
Immunogen	Full length recombinant human VSP35

Product Application Details

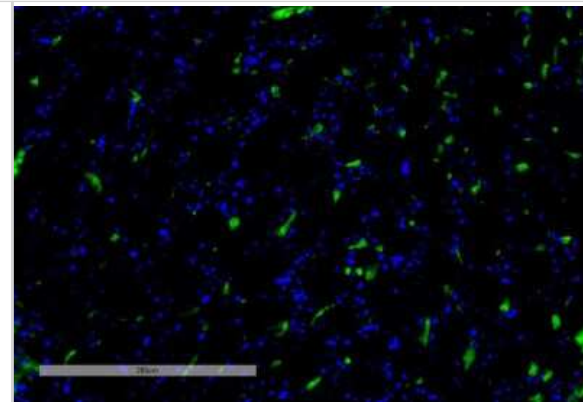
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Knockout Validated
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:100, Immunocytochemistry/ Immunofluorescence 1:200, Immunoprecipitation 1:200, Knockout Validated

Images

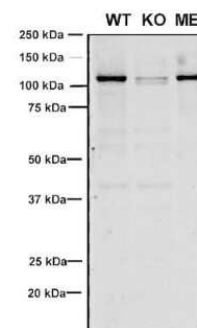
Western Blot: VPS35 Antibody (8A3) [NBP2-78825] - Western Blot analysis of Human SH-SY5Y showing detection of VPS35 protein using Mouse Anti-VPS35 Monoclonal Antibody, Clone 8A3 (NBP2-78825). Lane 1: Molecular Weight Ladder. Lane 2: SH-SY5Y (10 ug). Load: 10 ug. Block: 5% Skim Milk powder in TBST. Primary 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.



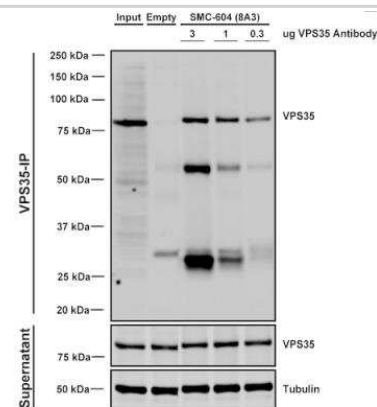
Immunohistochemistry: VPS35 Antibody (8A3) [NBP2-78825] - Immunohistochemistry analysis using Mouse Anti-VPS35 Monoclonal Antibody, Clone 8A3 (NBP2-78825). Tissue: Kidney. Species: Mouse. Primary Antibody: Mouse Anti-VPS35 Monoclonal Antibody (NBP2-78825) at 1:100 for Overnight at 4C, then 30 min at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



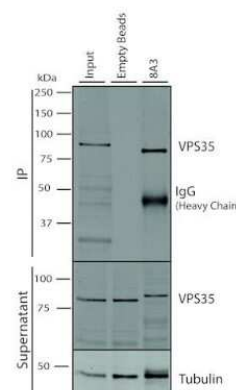
Western Blot: VPS35 Antibody (8A3) [NBP2-78825] - Western Blot analysis of Human, Mouse A549, MEF showing detection of VPS35 protein using Mouse Anti-VPS35 Monoclonal Antibody, Clone 8A3 (NBP2-78825). Lane 1: Molecular Weight Ladder. Lane 2: VPS35 KO A549 cells. Lane 3: mouse embryonic fibroblast cells.. 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.



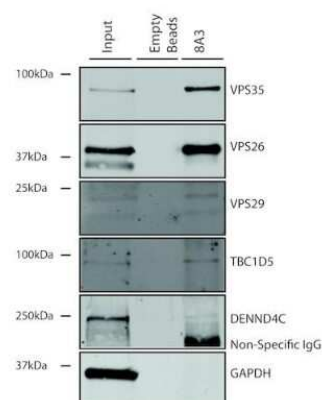
Immunoprecipitation: VPS35 Antibody (8A3) [NBP2-78825] - Tissue: embryonic fibroblast. Species: Mouse. Primary Antibody: Mouse Anti-VPS35 Monoclonal Antibody (NBP2-78825). Three amounts of NBP2-78825 (3, 1 and 0.3 ug) were non-covalently coupled to 10uL of A/G sepharose beads for 1 hour at 4 degrees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



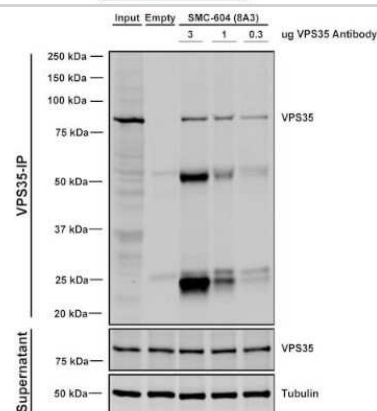
Immunoprecipitation: VPS35 Antibody (8A3) [NBP2-78825] - Immunoprecipitation analysis using Mouse Anti-VPS35 Monoclonal Antibody, Clone 8A3. Tissue: A549 cells. Species: Human. Primary Antibody: Mouse Anti-VPS35 Monoclonal Antibody. 500 uL cell culture supernatants were incubated with 10 uL of Protein 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.





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Products Related to NBP2-78825

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00055737-P01-10ug	Recombinant Human VPS35 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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