

Product Datasheet

VPS34 Antibody (HL2305) - Azide and BSA Free NBP3-25745

Unit Size: 100 ul

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

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NBP3-25745

VPS34 Antibody (HL2305) - Azide and BSA Free

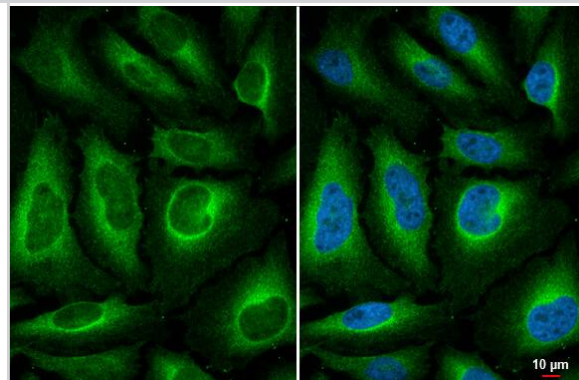
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL2305
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rabbit VPS34 Antibody (HL2305) - Azide and BSA Free (NBP3-25745) is a recombinant monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5289
Gene Symbol	PIK3C3
Species	Human, Mouse, Rat, Canine
Immunogen	Recombinant fragment of human VPS34.

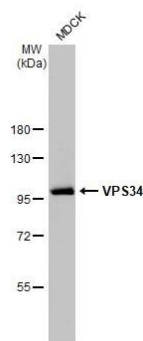
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin

Images

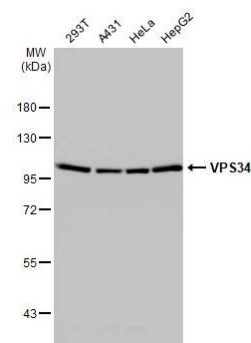
Immunocytochemistry/Immunofluorescence: VPS34 Antibody (HL2305) - Azide and BSA Free [NBP3-25745] - VPS34 antibody [HL2305] detects VPS34 protein at endoplasmic reticulum and cytoplasm by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: VPS34 stained by VPS34 antibody [HL2305] (NBP3-25745) diluted at 1:500. Blue: Fluoroshield with DAPI .



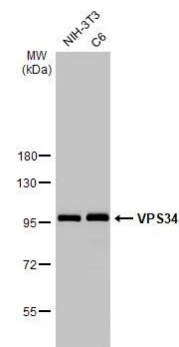
Western Blot: VPS34 Antibody (HL2305) - Azide and BSA Free [NBP3-25745] - Whole cell extract (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with VPS34 antibody [HL2305] (NBP3-25745) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



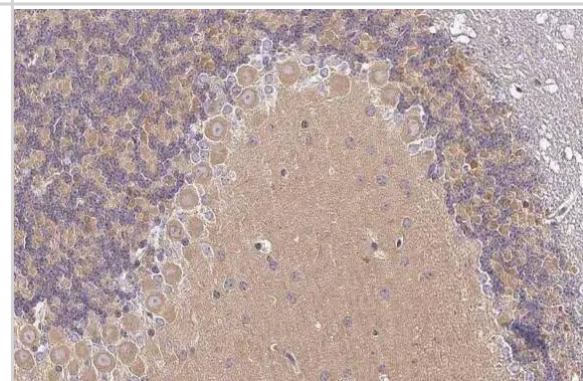
Western Blot: VPS34 Antibody (HL2305) - Azide and BSA Free [NBP3-25745] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with VPS34 antibody [HL2305] (NBP3-25745) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



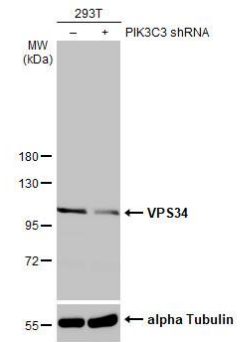
Western Blot: VPS34 Antibody (HL2305) - Azide and BSA Free [NBP3-25745] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with VPS34 antibody [HL2305] (NBP3-25745) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunohistochemistry-Paraffin: VPS34 Antibody (HL2305) - Azide and BSA Free [NBP3-25745] - VPS34 antibody [HL2305] detects VPS34 protein by immunohistochemical analysis. Sample: Paraffin-embedded mouse cerebellum. VPS34 stained by VPS34 antibody [HL2305] (NBP3-25745) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: VPS34 Antibody (HL2305) - Azide and BSA Free [NBP3-25745] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with VPS34 antibody [HL2305] (NBP3-25745) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP3-25745

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB110-87320PEP	VPS34 Antibody Blocking Peptide

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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