

Product Datasheet

VPS34 Antibody - Azide and BSA Free NBP2-94087-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-94087-0.1ml

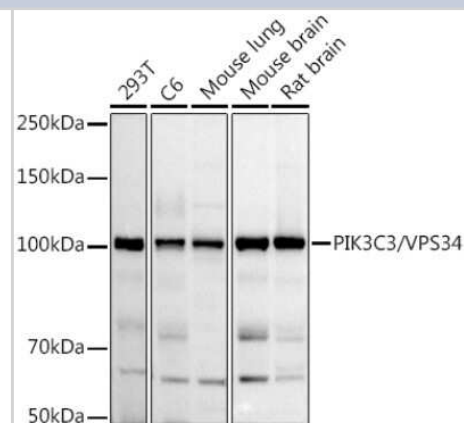
VPS34 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	101 kDa
Product Description	
Host	Rabbit
Gene ID	5289
Gene Symbol	PIK3C3
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 130-412 of human VPS34 (NP_002638.2). FGKYGMFRQGMHDLKVWPNVEADGSEPTKTPGRTSSTLSEDQMSRLAKLTK AHRQGHMVKVDWLDRLTFREIEMINESEKRSSNFMVLMVEFRCVKCDDKEYGI VYYEKDGDDESSPILTSFELVKVPDPQMSMENLVESKHHKLARSLRSGPSDHDL KPNAATRDQLNIIVSYPTKQLTYEEQDLVWKFRYYLTNQEAKLTKFLKCVNWD LPQEAQALELLGKWKPMDVDSELLSSHYNPTVRRYAVARLRQADDEDLL MYLLQLVQALKYENFDDIK
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:100 - 1:500, Immunohistochemistry 1:100 - 1:200, Immunocytochemistry/Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin 1:100 - 1:200

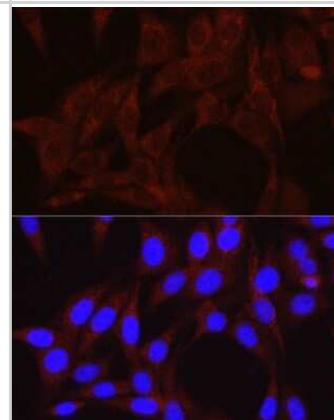


Images

Western Blot: VPS34 Antibody [NBP2-94087] - Western blot analysis of extracts of various cell lines, using VPS34 antibody (NBP2-94087) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Immunocytochemistry/Immunofluorescence: VPS34 Antibody [NBP2-94087] - Immunofluorescence analysis of NIH/3T3 cells using VPS34 Rabbit pAb (NBP2-94087) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.





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Products Related to NBP2-94087-0.1ml

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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