# **Product Datasheet**

# VPS26A Antibody NBP2-49257

Unit Size: 0.1 ml

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

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## NBP2-49257

VPS26A Antibody

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Product Information	
Unit Size	0.1 ml
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	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
<b>Product Description</b>	
Host	Rabbit
Gene ID	9559
Gene Symbol	VPS26A
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: LRKQRTNFHQRFESPESQASAEQPEM
<b>Product Application Details</b>	

<b>Product Application Details</b>	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

## **Images**

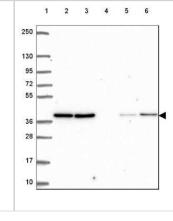
Western Blot: VPS26 Antibody [NBP2-49257] - Lane 1: Marker [kDa]

250, 130, 95, 72, 55, 36, 28, 17, 10

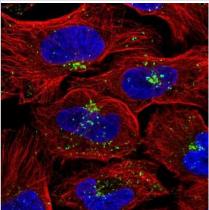
Lane 2: Human cell line RT-4

Lane 3: Human cell line U-251 MG Lane 4: Human plasma

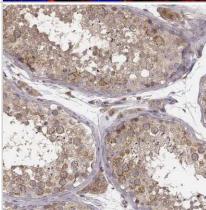
Lane 5: Human Liver tissue Lane 6: Human Tonsil tissue



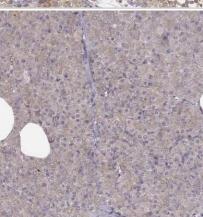
Immunocytochemistry/Immunofluorescence: VPS26 Antibody [NBP2-49257] - Staining of human cell line U-2 OS shows localization to endosomes & lysosomes. Antibody staining is shown in green.



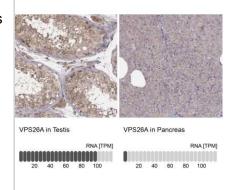
Immunohistochemistry-Paraffin: VPS26 Antibody [NBP2-49257] - Staining of human testis shows high expression.



Immunohistochemistry-Paraffin: VPS26 Antibody [NBP2-49257] - Staining of human pancreas shows low expression as expected.



Immunohistochemistry-Paraffin: VPS26A Antibody [NBP2-49257] - VPS26 Antibody [NBP2-49257] - Staining in human testis and pancreas tissues using anti-VPS26A antibody. Corresponding VPS26A RNA-seq data are presented for the same tissues.





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#### 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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