

Product Datasheet

VACHT/SLC18A3 Antibody

NB110-74764

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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Updated 10/23/2024 v.20.1

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VACHT/SLC18A3 Antibody

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute in 0.1 ml of sterile water. Centrifuge to remove any insoluble material. Glycerol may be added (1:1) for additional stability. Please note the sample size is provided in reconstituted format.
Isotype	IgG
Purity	Unpurified
Buffer	Lyophilized from whole antisera with PBS

Product Description	
Host	Goat
Gene ID	6572
Gene Symbol	SLC18A3
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide from amino acid region 450-510 of human VACHT/SLC18A3 conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat and mouse.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:300-1:2000, Immunohistochemistry 1:300-1:2000, Immunohistochemistry-Paraffin 1:300-1:2000, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	IHC-FR reactivity reported in (PMID:24400086).

Publications

Ezkurdia N, Raurell I, Rodriguez S et al. Inhibition of neuronal apoptosis and axonal regression ameliorates sympathetic atrophy and hemodynamic alterations in portal hypertensive rats. PLoS ONE 2014-01-08 [PMID: 24400086] (IHC-Fr, Rat)

Ezkurdia N, Coll M, Raurell I et al. Blockage of the afferent sensitive pathway prevents sympathetic atrophy and hemodynamic alterations in rat portal hypertension. Liver Int. doi: 10.1111/j.1478-3231.2012.02762.x. 2012-01-31 [PMID: 22292477]





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Products Related to NB110-74764

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
H00006572-Q01-10ug	Recombinant Human VACHT/SLC18A3 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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