

Datasheet for ABIN378629

anti-SLC18A3 antibody (AA 450-505)[Go to Product page](#)

Overview

Quantity:	500 µg
Target:	SLC18A3
Binding Specificity:	AA 450-505
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC18A3 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from human VACHT conjugated to an immunogenic carrier protein. The antigen is homologous in rat and mouse. Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Specific for VACHT.
Purification:	Purified

Target Details

Target:	SLC18A3
Alternative Name:	SLC18A3 / VACHT (SLC18A3 Products)

Target Details

Background:	Name/Gene ID: SLC18A3
	Subfamily: Vesicle amine transporter
	Family: Transporter
	Synonyms: SLC18A3, HVACHT, VACHT, RVACHT, Vesicular ACh transporter
Gene ID:	6572
UniProt:	Q16572

Application Details

Application Notes:	Approved: IHC, WB
	Usage: IHC: Antigen retrieval is essential for use on paraffin sections.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile water
Concentration:	Lot specific
Buffer:	Lyophilized. Centrifuge to remove any insoluble material
Handling Advice:	Avoid freeze and thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Maintain lyophilized and reconstituted antibodies at -20°C for long term storage and at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze/thaw cycles.