

Anti-VMAT1 antibody (STJ13100469)

STJ13100469

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-VMAT1 is suitable for use in Western Blot and Immunohistochemistry research applications.
Applications	WB/IHC
Host/Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	IgG purified
Dilution Range	WB, IHC. A dilution of 1: 1000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Formulation	Lyophilised
Isotype	IgG
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term.
Instruction	When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID	6570
Gene Symbol	SLC18A1
Uniprot ID	VMAT1_HUMAN
Immunogen	A synthetic peptide from human VMAT1 conjugated to blue carrier protein was used as the antigen. The peptides shares about 75% identity with mouse and rat sequences.
Immunogen Region	
Specificity	Specific for VMAT1.
Immunogen Sequence	