

Rabbit antibody to VMAT2 (460-510)

Code	OSV00061W
ID Tag	Rb1070-020809-WS
Unit size	100 µl
Immunogen	A synthetic peptide from aa region 460-510 of human VMAT2 conjugated to blue carrier protein was used as the antigen. The antigen shares 89% identity with rat and mouse sequences.
Conjugate	Unconjugated antibody
Also known	VMAT2, Synaptic vesicular amine transporter, VAT2, Monoamine transporter, Solute carrier family 18 member 2, SLC18A2, SVMT, VMAT2
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB. A dilution of 1: 300 to 1: 2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Specificity	Specific for VMAT2.
Spcs X-react.	Human. Other species not yet tested but likely to work in rat and mouse.
Format	Lyophilised
Reconstitution	Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
Expiry Date	12 months after reconstitution
Shipping	This item will be shipped to you at ambient temperature in a lyophilised form.
Limitation	For research use only