

Goat antibody to VMAT2

Code	OSV00063W
ID Tag	Gt183-160809-WS
Unit size	100 ul
Immunogen	A synthetic peptide from mouse VMAT2 conjugated to blue carrier protein was used as the antigen. The peptide shares 90% identity with rat's and 80% with human sequences.
Conjugate	Unconjugated antibody
Also known	VMAT2, Synaptic vesicular amine transporter, VAT2, Monoamine transporter, Solute carrier family 18 member 2, SLC18A2, SVMT, VMAT2
Host	Goat
Purity	Whole serum
Clonality	Polyclonal
lsotype	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.	Mouse. Other species not yet tested.
Format	Lyophilised
Reconstitution	Reconstitute in 100 ul of sterile water. Centrifuge to remove any insoluble material.
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and refrigerated at 2-8C 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