

Guinea pig antibody to VMAT2

Code OSV00111W

ID Tag Gp0542-061220-WS

Unit size 100 ul

Immunogen A synthetic peptide from aa region 470-517 of mouse VMAT2 conjugated to blue carrier protein

was used as the antigen.

Conjugate Unconjugated antibody

Also known VMAT2, Synaptic vesicular amine transporter, VAT2, Monoamine transporter, Solute carrier family

18 member 2, SLC18A2, SVMT, VMAT2

Host Guinea pig
Purity Whole serum
Clonality Polyclonal

Isotype Polyclonal, whole serum

Applications IHC, WB. A dilution of 1:200 to 1:1000 is recommended for IHC-P and 1:000-1:2000 for WB. The

optimal dilution should be determined by the end user. Not yet tested in other applications.

Specificity Specific for VMAT2.

Spcs X-react. Mouse, rat. Other species not yet tested but likely to work in human.

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

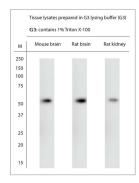
refrigerated at 2-8C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

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



WB on tissue lysates. Blocking with 1% LFDM for 30 min at RT; Primary antibody used at 1:500 dilution incubated overnight at 4C. Click on eLAB Book tab to see the details.