

Sheep antibody to VGluT1 (500-560)

Code	OSV00037G
ID Tag	Sh120-221108-G
Unit size	500 Å, Åµg
Immunogen	A synthetic peptide from aa region 500-560 of rat VGluT1 conjugated to blue carrier protein was used as the antigen. The peptide is homologous in mouse and human.
Conjugate	Unconjugated antibody
Also known	Vesicular glutamate transporter 1, VGIU1, Solute carrier family 17 member 7, Brain-specific Na(+)-dependent inorganic phosphate cotransporter, Bnpi
Host	Sheep
Purity	IgG
Clonality	Polyclonal
Isotype	Polyclonal, IgG
Applications	IHC, WB, Flow Cyt. A concentration of 10-50 µg/ml is recommended. The optimal concentration should be determined by the end user. Not yet tested in other applications.
Specificity	Specific for VGLUT1 (both isoforms 1 and 2).
Spcs X-react.	Human, rat, mouse. Other species not yet tested.
Format	Lyophilised
Reconstitution	Reconstitute in 500 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

Related Products

OSV00036W Sheep antibody to VGluT1