

Goat antibody to VGluT1 (2-50)

Code	OSV00086W
ID Tag	Gt249-180710-WS
Unit size	100 ul
Immunogen	A synthetic peptide from aa region 2-50 of human VGluT1 conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat and mouse.
Conjugate	Unconjugated antibody
Also known	Vesicular glutamate transporter 1, VGLUT1, Solute carrier family 17 member 7, Brain-specific Na(+)-dependent inorganic phosphate cotransporter, Bnpi
Host	Goat
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	WB, IHC-P, IHC-Fr, ICC, Flow Cyt, ICC/IF. 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 VGLUT1 (both isoforms 1 and 2).
Spcs X-react.	Human, rat, 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

Related Products

OSV00069W	Rabbit antibody to VGluT1 (2-50)
OSV00112W	Guinea pig antibody to VGluT1