

Anti-VGluT1 antibody (500-560 aa) (STJ13102618)

STJ13102618

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Sheep polyclonal antibody anti-VGluT1 (500-560 aa) is suitable for use in Immunohistochemistry, Western Blot and Flow Cytometry research applications.
Applications	IHC/WB/FC
Host/Source	Sheep
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IHC, WB, Flow Cyt. 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.
Formulation	Lyophilised
Isotype	
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term.
Instruction	When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
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.
Immunogen Region	500-560 aa
Specificity	Specific for VGLUT1 (both isoforms 1 and 2).
Immunogen Sequence	