

Anti-VGluT1 antibody (2-50 aa) (STJ13102648)

STJ13102648

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-VGluT1 (2-50 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunocytochemistry, Flow Cytometry, Immunocytochemistry and Immunofluorescence research applications.
Applications	WB/IHC-P/IHC-F/ICC/FC/ICC/IF
Host/Source	Goat
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	IgG purified
Dilution Range	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.
Formulation	Lyophilised
Isotype	IgG
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 2-50 of human VGluT1 conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat and mouse.
Immunogen Region	2-50 aa
Specificity	Specific for VGLUT1 (both isoforms 1 and 2).
Immunogen Sequence	