

Anti-VGluT1 antibody (STJ13100458)

STJ13100458

GENERAL INFORMATION

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

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	IgG purified
Dilution Range	IHC, WB, Flow Cyt. A concentration of 10-50 ug/ml is recommended. The optimal concentration 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	57030
Gene Symbol	SLC17A7
Uniprot ID	VGLU1_HUMAN
Immunogen	A synthetic peptide from rat VGluT1 conjugated to blue carrier protein was used as the antigen.
Immunogen Region	
Specificity	Specific for VGLUT1 (both isoforms 1 and 2).
Immunogen Sequence	