

Anti-VGluT1 antibody (STJ13102662) STJ13102662

GENERAL INFORMATION

Product Type Primary antibodies Host/Source Guinea Pig

Short Guinea Pig polyclonal antibody anti-VGIuT1 is suitable for use in Immunohistochemistry, Western Blot and Flow Cytometry research Description applications. Applications IHC/WB/FC

Reactivity Human/Rat/Mouse/Marmoset

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification Affinity purification Dilution IHC, WB, Flow Cyt. A dilution of 1: 500 is recommended. The optimal dilution should be determined by the end user. Not yet tested in Range 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 human VGluT1 conjugated to blue carrier protein was used as the antigen. Immunogen Region Specificity Specific for VGLUT1 (both isoforms 1 and 2). Immunogen Sequence

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081