

Anti-VGluT1 antibody (1-50) (STJ503485) STJ503485

GENERAL INFORMATION

Product Type Primary antibodies Short Description Rabbit polyclonal antibody anti-VGluT1 (1-50) is suitable for use in ELISA, Immunohistochemistry, Immunoprecipitation and Western Blot research applications. Applications ELISA, IHC, IP, WB Host/Source Rabbit Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration 0.5-1.5 µg/µl Conjugation Unconjugated Purification Affinity Purified Dilution Range WB: 1:2, 500-1:5, 000 ELISA: 1:50, 000 IP: 1:200 IHC: 1:50-1:200

Formulation Isotype IgG Storage Store at-20°C for long term storage. Avoid freeze-thaw cycles. Instruction

TARGET INFORMATION

Gene ID 72961 Gene Symbol Slc17a7 Uniprot ID VGLU1_MOUSE Immunogen Synthetic peptide taken within amino acid region 1-50 on mouse Vesicular Glutamate transporter 1 protein. Immunogen 1-50 Region Specificity Immunogen Sequence

Western blot with Anti-VGluT1 Antibody (STJ503485) on rat: 1) Cerebellum, 2) Cortex. Antibody at 1:250 dilution in buffer.

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