

Anti-ChAT antibody (STJ13100500) STJ13100500

GENERAL INFORMATION

Product Type Primary antibodies Description

Short Guinea Pig polyclonal antibody anti-ChAT is suitable for use in Immunohistochemistry and Western Blot research applications. Applications IHC, WB

Host/Source Guinea Pig Reactivity Mouse

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration Range Isotype

Conjugation Unconjugated Purification Whole serum

Dilution A dilution of 1: 250 is recommended for IHC-P and 1:500 for WB. The optimal dilution should be determined by the end user.

Formulation Shipped as lyophilised. Reconstitute in 100 ul of sterile water. Centrifuge to remove any insoluble material.

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 NA Gene Symbol Chat Uniprot ID CLAT_MOUSE Immunogen A synthetic peptide from mouse ChAT conjugated to blue carrier protein was used as the antigen. Immunogen Region Specificity Specific for ChAT 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