

Anti-RHOT1 antibody (50-100) (STJ13100187) STJ13100187

GENERAL INFORMATION

Product Type Primary antibodies

Short Nz White Rabbit polyclonal antibody anti-RHOT1 (50-100) is suitable for use in Immunohistochemistry and Western Blot research Description applications. Applications IHC, WB

- Host/Source NZ White Rabbit
- Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification Whole serum Dilution A dilution of 1:1000 to 1:2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other Range applications. Formulation Shipped as lyophilised. Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material. 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 55288 Gene Symbol RHOT1 Uniprot ID MIRO1_HUMAN Immunogen A synthetic peptide from aa region 50-100 of human RHOT1 conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat and mouse. Immunogen 50-100 Region Specificity Specific for RHOT1. Immunogen Sequence M Rat spinal cord lysat 250 150 100 75 50 37 25 20 15

WB on rat spinal cord lysate. Blocking with 0. 5% LFDM for 30 min at RT; Primary antibody used at 1: 1000 dilution incubated overnight at 40.

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