

Anti-SPHK1 antibody (C-Term) (STJA0005596) STJA0005596

GENERAL INFORMATION

Description

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Sphingosine Kinase 1 (C-Term) is suitable for use in Western Blot research applications. Applications WB

Host/Source Rabbit Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification Antigen Affinity Purified Dilution WB 1:500 Range Formulation PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol Isotype IgG Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. Instruction

TARGET INFORMATION

Gene ID 20698 Gene Symbol Sphk1 Uniprot ID SPHK1_MOUSE Immunogen SK1 synthetic peptide (coupled to carrier) corresponding to amino acids in the C-terminal region of mouse SK1. This sequence has high homology to human and rat SK1, and is not homologous to sequences in SK2. Immunogen C-Term Region Specificity The antibody detects 42 kDa* full-length recombinant human and mouse SK1 proteins, as well as detects 42 and 60 kDa forms of SK1 in human HeLa cells. 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