

Anti-Phospho-DAG1-Tyr-892 antibody [M117] (STJA0005378) STJA0005378

GENERAL INFORMATION

Product Type Primary antibodies Description

Short Mouse monoclonal antibody anti-Phospho-Beta-Dystroglycan-Tyr-892 is suitable for use in Western Blot research applications. Applications WB

Host/Source Mouse Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID M117 Concentration Conjugation Unconjugated Purification Antigen Affinity Purified Dilution WB 1:1000 Range Formulation PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol Isotype IgG1 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 1605 Gene Symbol DAG1 Uniprot ID DAG1_HUMAN

Immunogen Clone (M117) was generated from a synthetic peptide (coupled to KLH) corresponding to amino acid residues around tyrosine 892 of human dystroglycan. This peptide sequence has high homology to the conserved tyrosine site in rat and mouse dystroglycan.

Immunogen

Immunogen Sequence

Region Specificity The antibody detects a 43 kDa* protein on SDS-PAGE immunoblots of human HepG2 or HeLa cells treated with pervanadate, but not in control cells

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