

Anti-Mapk14 antibody (C-Term) [M548] (STJA0005504) STJA0005504

GENERAL INFORMATION

Product Type Primary antibodies Short Mouse monoclonal antibody anti-p38 Alpha MAP Kinase (C-Term) is suitable for use in Western Blot and Immunocytochemistry Description research applications. Applications WB/ICC Host/Source Mouse Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID M548 Concentration Conjugation Unconjugated Purification Antigen Affinity Purified Dilution Range WB 1:500 ICC 1:50 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 1432 Gene Symbol MAPK14 Uniprot ID MK14_HUMAN Immunogen C-Term Region Specificity This antibody detects a 38 kDa* protein corresponding to the apparent molecular mass of p38 Alpha on SDS-PAGE immunoblots of

human A431 and rat A7r5 cells.

Immunogen Clone M548 was generated from a recombinant protein corresponding to amino acid residues in the C-terminal region of human p38 Alpha. This sequence is identical in rat and mouse p38 Alpha.

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