

Anti-XBP1 antibody [1C4] (STJ98455) STJ98455

GENERAL INFORMATION

Product Type Primary antibodies Short Description Mouse monoclonal antibody anti-X-Box-Binding Protein 1 is suitable for use in Western Blot and ELISA research applications. Applications WB, ELISA Host/Source Mouse Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 1C4 Concentration Conjugation Unconjugated Purification The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads. Dilution Range WB 1:500-1:2000 FLISA 1.10000 Formulation Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol. Isotype IgG1 Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 7494 Gene Symbol XBP1 Uniprot ID XBP1_HUMAN Immunogen Purified recombinant fragment of human XBP-1 expressed in E.coli. Immunogen Region Specificity XBP1 monoclonal antibody (X-Box-Binding Protein 1) binds to endogenous X-Box-Binding Protein 1. Immunogen Sequence kDa 170 130 95-72 55 43 34 26 17-

Western blot analysis using XBP-1 monoclonal antibody against XBP1-hlgGFc transfected HEK293 cell lysate.

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