

Anti-BECN1 antibody [2A4] (STJ97862) STJ97862

GENERAL INFORMATION

Host/Source Mouse Reactivity Human

Product Type Primary antibodies Short Mouse monoclonal antibody anti-Beclin-1 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Flow Description Cytometry and ELISA research applications. Applications WB, IHC-P, IF-P, FC, ELISA

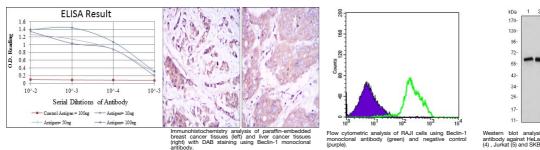
PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 2A4 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 IHC 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000 Formulation Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 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 8678 Gene Symbol BECN1 Immunogen Immunogen Sequence

Uniprot ID BECN1_HUMAN Immunogen Purified recombinant fragment of human Beclin-1 expressed in E.coli. Region Specificity BECN1 monoclonal antibody (Beclin-1) binds to endogenous Beclin-1.



Western blot analysis using Beclin-1 monoclonal antibody against HeLa (1), A431 (2), MCF-7 (3), RAJI (4), Jurkat (5) and SKBR-3 (6) 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