

Anti-Cleaved-CTSA-R326 antibody (277-326 aa) (STJ90033) STJ90033

GENERAL INFORMATION

Applications WB/ELISA Host/Source Rabbit

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Cleaved-Lysosomal protective protein-R326 (277-326 aa) is suitable for use in Western Blot and Description ELISA research applications. Reactivity Human/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration 1 mg/mL Conjugation Unconjugated Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Range WB 1:500-1:2000 FLISA 1.10000 Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. 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 5476 Gene Symbol CTSA Uniprot ID PPGB_HUMAN Immunogen The antiserum was produced against synthesized peptide derived from the human PPGB at the amino acid range 277-326 Immunogen 277-326 aa Region Specificity Cleaved-Cathepsin A 32k (R326) Polyclonal Antibody detects endogenous levels of fragment of activated Cathepsin A 32k protein resulting from cleavage adjacent to R326. Immunogen Sequence JK 293 -- 117 (kD) 117-85--- 85 PPGB--48--- 48 34-PPGB---- 34 (32k,Cleaved-Arg326) 26-19-(kD) Western blot analysis of lysates from 293 and Jurkat cells, treated with etoposide 25uM 1h, using PPGB (32k, Cleaved-Arg326) Antibody. The lane on the right is blocked with the synthesized peptide. Western blot analysis of various cells using Cl Cathepsin A 32k (R326) Polyclonal Antibody

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