

Anti-Cleaved-ITGAV-K889 antibody (810-890 C-Term) (STJ90091) STJ90091

GENERAL INFORMATION

Product Type Primary antibodies Short Description Rabbit polyclonal antibody anti-Cleaved-Integrin Alpha-V-K889 (810-890 C-Term) is suitable for use in Western Blot and ELISA research applications. Applications WB, ELISA Host/Source Rabbit Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration 1 mg/mL Conjugation Unconjugated Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. Dilution Range WB 1:500-1:2000 FLISA 1.10000 Formulation PBS, 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 3685 Gene Symbol ITGAV Uniprot ID ITAV_HUMAN Immunogen The antiserum was produced against synthesized peptide derived from human ITGAV at amino acid range 840-889 Immunogen 810-890 C-Term Region Specificity Cleaved-ITGAV-K889 polyclonal antibody (Integrin Alpha-V) binds to endogenous Integrin Alpha-V at the amino acid region 810-890 C-Term. Immunogen Sequence A549 A549 -- 117 (kD) (heavy chain,Cleaved-Lys889) -- 85 117-85--- 48 48-34--- 34 -- 26 26--- 19 19-(kD) tern blot analysis of lysates from A549 cells, etoposide 25uM 1h, using ITGAV (heavy wed-Lys889) Antibody. The lane on the ked with the synthesized pentide. , treated y chain, right is Western blot analysis of various cells using Cl Integrin Alpha V HC (K889) 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