

Anti-ATG4C antibody (21-70 aa) (STJ91760) STJ91760

GENERAL INFORMATION

Host/Source Rabbit

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Cysteine protease ATG4C (21-70 aa) is suitable for use in Western Blot, Immunohistochemistry, Description Immunofluorescence and ELISA research applications. Applications WB/IHC/IF/ELISA Reactivity Human/Monkey

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 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000 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 84938 Gene Symbol ATG4C Immunogen 21-70 aa Region Specificity Immunogen Sequence

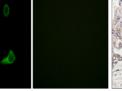
K562 COS K562

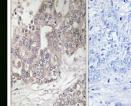
Uniprot ID ATG4C_HUMAN Immunogen The antiserum was produced against synthesized peptide derived from the human ATG4C at the amino acid range 21-70

Atg4C Polyclonal Antibody detects endogenous levels of Atg4C protein.

-- 117 -- 85

-- 48 -- 34 -- 26 - 19





K562 COS7 170-100-70-55-40-35----

western blot analysis of various cells using Antibody diluted at 1:1000. Secondary antibody was diluted at 1:20000

(kD) •••stern blot analysis of lysates from K562 and COS7 cells, using ATG4C Antibody. The lane on the right is blocked with the synthesized peptide.

ATG4C --

Immunofluorescence analysis of HUVEC cells, using ATG4C Antibody. The picture on the right is blocked with the synthesized peptide.

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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