

Anti-ATG4C antibody (40-120 N-Term) (STJ91760)

STJ91760

GENERAL INFORMATION

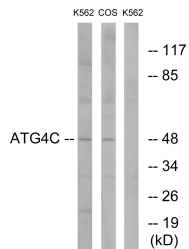
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Cysteine Protease Atg4c (40-120 N-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Monkey

PRODUCT PROPERTIES

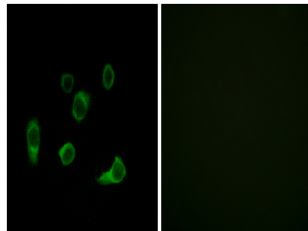
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

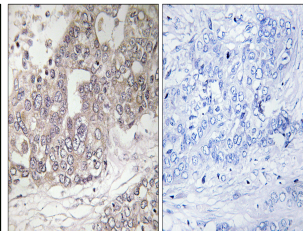
Gene ID	84938
Gene Symbol	ATG4C
Uniprot ID	ATG4C_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human ATG4C at amino acid range 21-70
Immunogen Region	40-120 N-Term
Specificity	ATG4C polyclonal antibody (Cysteine Protease Atg4c) binds to endogenous Cysteine Protease Atg4c at the amino acid region 40-120 N-Term.
Immunogen Sequence	



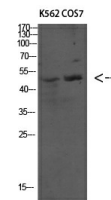
Western blot analysis of lysates from K562 and COS7 cells, using ATG4C Antibody. The lane on the right is blocked with the synthesized peptide.



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



Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue, using ATG4C Antibody. The picture on the right is blocked with the synthesized peptide.



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

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.
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