

Anti-ATP5F1A antibody (180-260 Internal) (STJ91764)

STJ91764

GENERAL INFORMATION

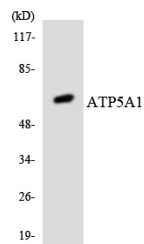
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Atp Synthase Subunit Alpha-Mitochondrial (180-260 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

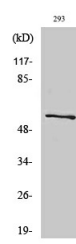
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

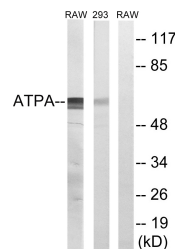
Gene ID	498
Gene Symbol	ATP5F1A
Uniprot ID	ATPA_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human ATP5A1 at amino acid range 201-250
Immunogen Region	180-260 Internal
Specificity	ATP5F1A polyclonal antibody (Atp Synthase Subunit Alpha-Mitochondrial) binds to endogenous Atp Synthase Subunit Alpha-Mitochondrial at the amino acid region 180-260 Internal.
Immunogen Sequence	



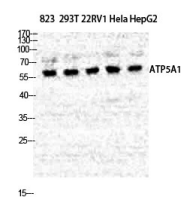
Western blot analysis of the lysates from HT-29 cells using ATP5A1 antibody.



Western blot analysis of RAW264.7 cells using ATP5A1 Polyclonal Antibody diluted at 1: 500



Western blot analysis of lysates from 293 and RAW264.7 cells, using ATP5A1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using ATP5A1 Polyclonal Antibody diluted at 1: 500

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