

## Anti-ATP5MGL antibody (30-110 Internal) (STJ91774)

STJ91774

### GENERAL INFORMATION

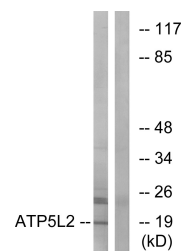
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Putative Atp Synthase Subunit G 2-Mitochondrial (30-110 Internal) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Rat, Mouse

### PRODUCT PROPERTIES

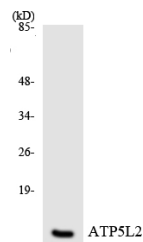
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:40000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at 20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

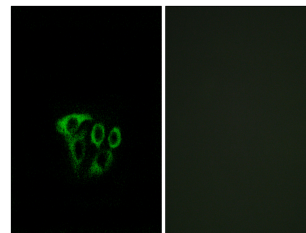
<b>Gene ID</b>	267020
<b>Gene Symbol</b>	ATP5MGL
<b>Uniprot ID</b>	AT5L2_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human ATP5L2 at amino acid range 51-100
<b>Immunogen Region</b>	30-110 Internal
<b>Specificity</b>	ATP5MGL polyclonal antibody (Putative Atp Synthase Subunit G 2-Mitochondrial) binds to endogenous Putative Atp Synthase Subunit G 2-Mitochondrial at the amino acid region 30-110 Internal.
<b>Immunogen Sequence</b>	



Western blot analysis of lysates from A549 cells, using ATP5L2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using ATP5L2 antibody.



Immunofluorescence analysis of A549 cells, using ATP5L2 Antibody. The picture on the right is blocked with the synthesized peptide.

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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