



## ATP5I rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A11012	Rabbit	1 mg/ml	8 kD

Applications	WB,IHC,ELISA
Reactivity	Human
<b>Dilution</b>	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	ATP5I Polyclonal Antibody detects endogenous levels of ATP5I protein.
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human ATP5I. AA range:20-69
<b>Uniprot No</b>	P56385
<b>Alternative names</b>	ATP5I; ATP5K; ATP synthase subunit e; mitochondrial; ATPase subunit e
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	
<b>Conjugation</b>	
<b>Background</b>	ATP synthase, H <sup>+</sup> transporting, mitochondrial Fo complex subunit E(ATP5I) Homo sapiens Mitochondrial ATP synthase catalyzes ATP synthesis, utilizing an electrochemical gradient of protons across the inner membrane during oxidative phosphorylation
<b>Other</b>	Gene_name: ATP5I ; Protein_name: ATP synthase subunit e mitochondrial; Expression: Fetal brain,Kidney,

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

#### Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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