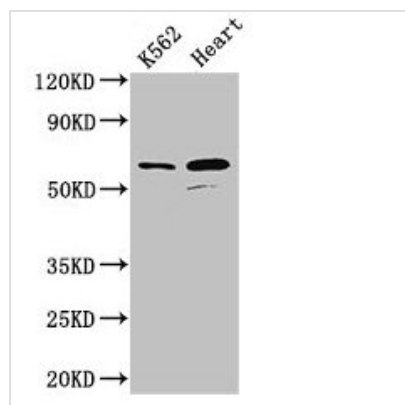




# ATP5F1A Antibody

<b>Product Code</b>	CSB-PA002344HA01HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P25705
<b>Immunogen</b>	Recombinant Human ATP synthase subunit alpha, mitochondrial protein (59-257AA)
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Tested Applications</b>	ELISA, WB, IHC, IP; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200, IP:1:200-1:2000
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
<b>Purification Method</b>	>95%, Protein G purified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Alias</b>	ATP synthase subunit alpha, mitochondrial, ATP5A1, ATP5A ATP5AL2 ATPM
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Research Area</b>	Tags & Cell Markers
<b>Target Names</b>	ATP5F1A

## Image



### Western Blot

Positive WB detected in: K562 whole cell lysate, Mouse heart tissue

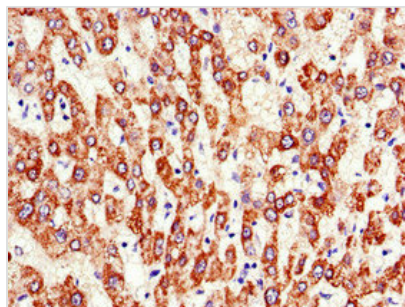
All lanes: ATP5F1A antibody at 2.5µg/ml

### Secondary

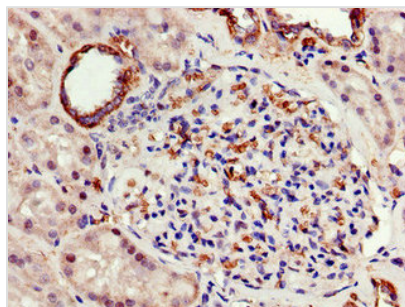
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 60, 55, 58 kDa

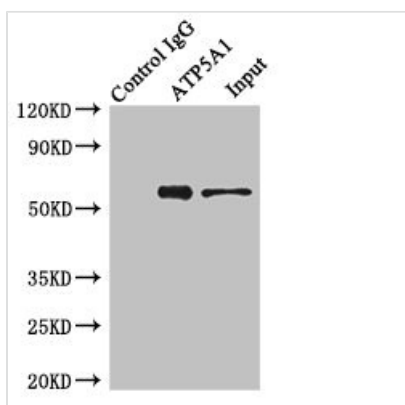
Observed band size: 60 kDa



Immunohistochemistry of paraffin-embedded human liver cancer using CSB-PA002344HA01HU at dilution of 1:100

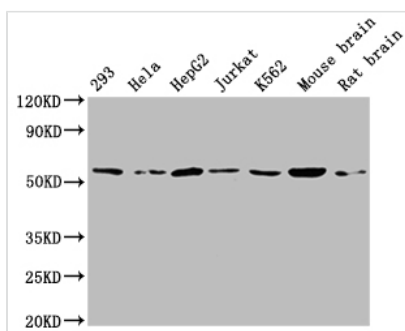


Immunohistochemistry of paraffin-embedded human kidney tissue using CSB-PA002344HA01HU at dilution of 1:100



Immunoprecipitating ATP5A1 in HeLa whole cell lysate

Lane 1: Rabbit control IgG instead of (1ug) instead of CSB-PA002344HA01HU in HeLa whole cell lysate. For western blotting, a HRP-conjugated light chain specific antibody was used as the Secondary antibody (1/50000)  
Lane 2: CSB-PA002344HA01HU (4ug) + HeLa whole cell lysate (500ug)  
Lane 3: HeLa whole cell lysate (20ug)



Western Blot

Positive WB detected in: 293 whole cell lysate, HeLa whole cell lysate, HepG2 whole cell lysate, Jurkat whole cell lysate, K562 whole cell lysate, Mouse brain tissue, Rat brain tissue

All lanes: ATP5A1 antibody at 1:2000

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 60, 55, 58 kDa

Observed band size: 60 kDa