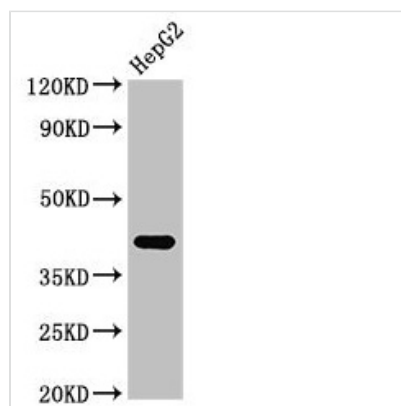




# FDPS Antibody

<b>Product Code</b>	CSB-PA008563LA01HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P14324
<b>Immunogen</b>	Recombinant Human Farnesyl pyrophosphate synthase protein (1-419AA)
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Tested Applications</b>	ELISA, WB, IHC, IP; Recommended dilution: WB:1:500-1:5000, 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>	Farnesyl pyrophosphate synthase (FPP synthase) (FPS) (EC 2.5.1.10) ((2E,6E)-farnesyl diphosphate synthase) (Dimethylallyltranstransferase) (EC 2.5.1.1) (Farnesyl diphosphate synthase) (Geranyltranstransferase), FDPS, FPS KIAA1293
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Research Area</b>	Cardiovascular
<b>Target Names</b>	FDPS

## Image



### Western Blot

Positive WB detected in: HepG2 whole cell lysate

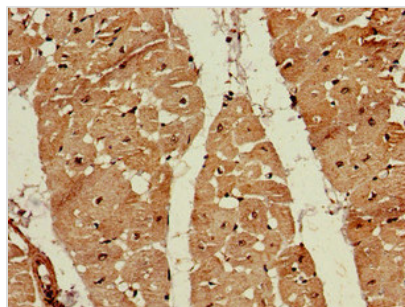
All lanes: FDPS antibody at 3µg/ml

Secondary

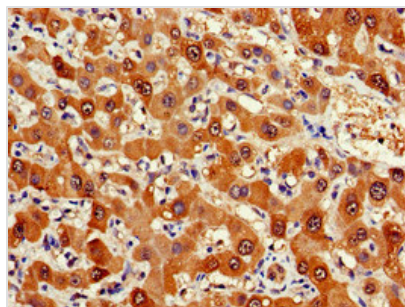
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 49, 41 kDa

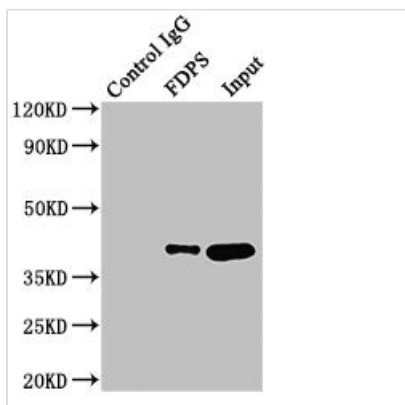
Observed band size: 41 kDa



Immunohistochemistry of paraffin-embedded human heart tissue using CSB-PA008563LA01HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human liver cancer using CSB-PA008563LA01HU at dilution of 1:100



Immunoprecipitating FDPS in HepG2 whole cell lysate  
 Lane 1: Rabbit control IgG (1µg) instead of CSB-PA008563LA01HU in HepG2 whole cell lysate. For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/2000)  
 Lane 2: CSB-PA008563LA01HU (8µg) + HepG2 whole cell lysate (500µg)  
 Lane 3: HepG2 whole cell lysate (10µg)

**Usage**

For Research Use Only. Not for use in diagnostic or therapeutic procedures.