

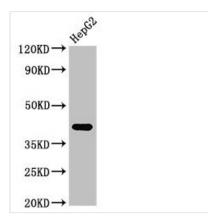




FDPS Antibody

Product Code	CSB-PA008563LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P14324
Immunogen	Recombinant Human Farnesyl pyrophosphate synthase protein (1-419AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC, IP; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IP:1:200-1:2000
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	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
Immunogen Species	Homo sapiens (Human)
Research Area	Cardiovascular
Target Names	FDPS
lmana	





Western Blot

Positive WB detected in: HepG2 whole cell

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

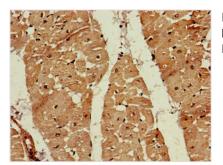




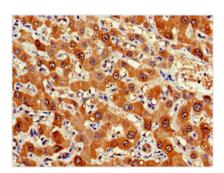




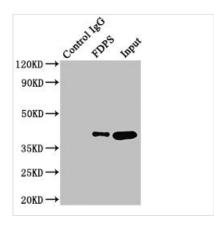




Immunohistochemistry of paraffin-embedded human heart tissue using CSB-PA008563LA01HU at dilution of 1:100



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)