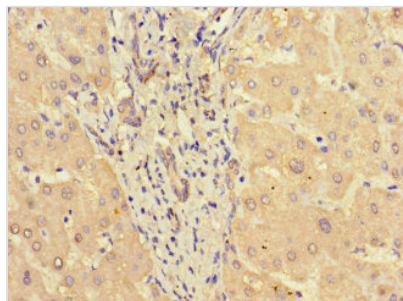




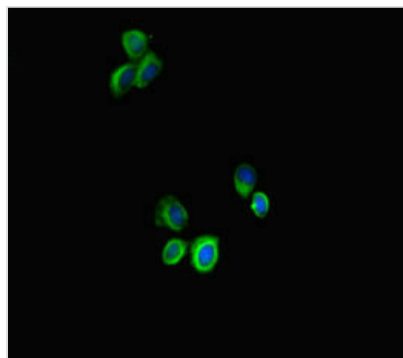
# STAT3 Antibody

<b>Product Code</b>	CSB-PA022812LA01HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P40763
<b>Immunogen</b>	Recombinant Human Signal transducer and activator of transcription 3 protein (50-240AA)
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Tested Applications</b>	ELISA, IHC, IF, IP; Recommended dilution: IHC:1:20-1:200, IF:1:50-1:500, 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>	Signal transducer and activator of transcription 3 (Acute-phase response factor), STAT3, APRF
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Research Area</b>	Signal Transduction
<b>Target Names</b>	STAT3

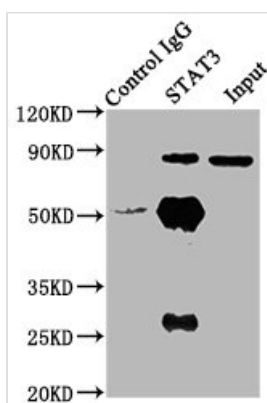
## Image



Immunohistochemistry of paraffin-embedded human liver tissue using CSB-PA022812LA01HU at dilution of 1:100



Immunofluorescent analysis of HepG2 cells using CSB-PA022812LA01HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Immunoprecipitating STAT3 in Hela whole cell lysate

Lane 1: Rabbit control IgG (1 $\mu$ g) instead of CSB-PA022812LA01HU in Hela whole cell lysate. For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/2000)

Lane 2: CSB-PA022812LA01HU (6 $\mu$ g) + Hela whole cell lysate (500 $\mu$ g)

Lane 3: Hela whole cell lysate (10 $\mu$ g)