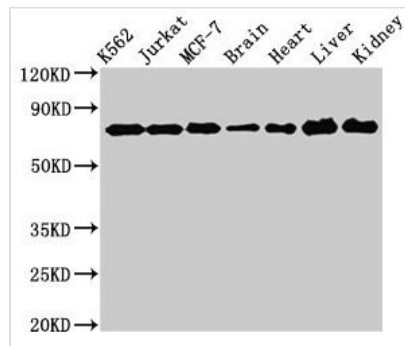




# DDX3X Antibody

<b>Product Code</b>	CSB-PA006621LA01HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	O00571
<b>Immunogen</b>	Recombinant Human ATP-dependent RNA helicase DDX3X protein (2-662AA)
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Tested Applications</b>	ELISA, WB, IHC, IF, IP; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200, 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-dependent RNA helicase DDX3X (EC 3.6.4.13) (DEAD box protein 3, X-chromosomal) (DEAD box, X isoform) (Helicase-like protein 2) (HLP2), DDX3X, DBX DDX3
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Research Area</b>	Epigenetics and Nuclear Signaling
<b>Target Names</b>	DDX3X

## Image



### Western Blot

Positive WB detected in: K562 whole cell lysate, Jurkat whole cell lysate, MCF-7 whole cell lysate, Rat brain tissue, Rat heart tissue, Mouse liver tissue, Mouse kidney tissue

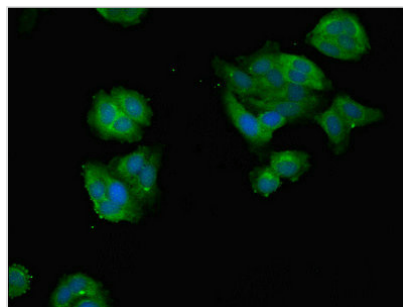
All lanes: DDX3X antibody at 3µg/ml

### Secondary

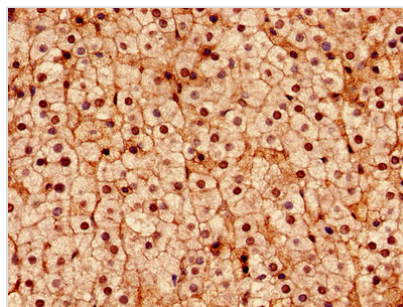
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 74, 72 kDa

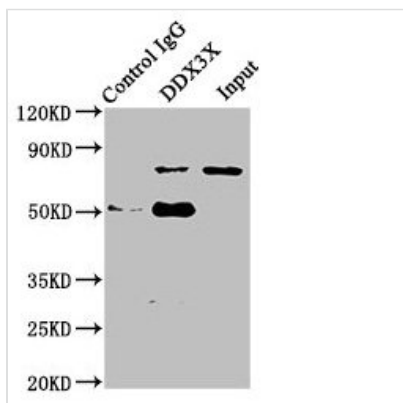
Observed band size: 74 kDa



Immunofluorescent analysis of HepG2 cells using CSB-PA006621LA01HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Immunohistochemistry analysis of human adrenal gland tissue using CSB-PA006621LA01HU at dilution of 1:100



Immunoprecipitating DDX3X in Jurkat whole cell lysate  
 Lane 1: Rabbit control IgG (1 $\mu$ g) instead of CSB-PA006621LA01HU in Jurkat whole cell lysate. For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/2000)  
 Lane 2: CSB-PA006621LA01HU (8 $\mu$ g) + Jurkat whole cell lysate (500 $\mu$ g)  
 Lane 3: Jurkat whole cell lysate (10 $\mu$ g)