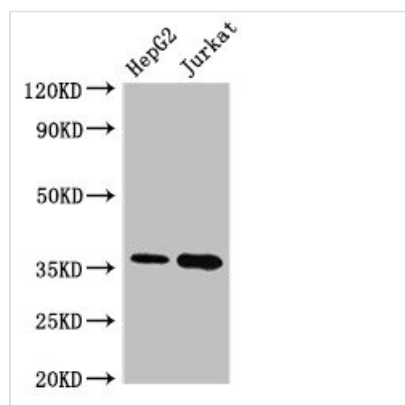




# TYMS Antibody

<b>Product Code</b>	CSB-PA025393LA01HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P04818
<b>Immunogen</b>	Recombinant Human Thymidylate synthase protein (2-54AA)
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Tested Applications</b>	ELISA, WB, IF, IP; Recommended dilution: WB:1:500-1:5000, 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>	Thymidylate synthase (TS) (TSase) (EC 2.1.1.45), TYMS, TS
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Research Area</b>	Epigenetics and Nuclear Signaling
<b>Target Names</b>	TYMS

## Image



### Western Blot

Positive WB detected in: HepG2 whole cell lysate, Jurkat whole cell lysate

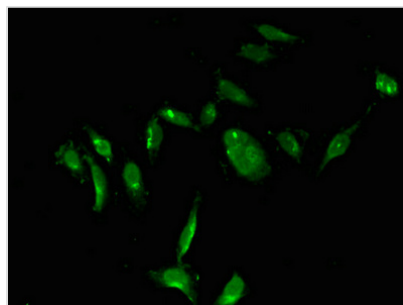
All lanes: TYMS antibody at 2.4µg/ml

Secondary

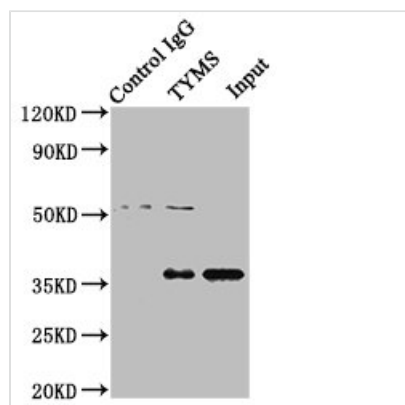
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 36, 32, 27 kDa

Observed band size: 36 kDa



Immunofluorescent analysis of HeLa cells using CSB-PA025393LA01HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Immunoprecipitating TYMS in HeLa whole cell lysate

Lane 1: Rabbit control IgG instead of CSB-PA025393LA01HU 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-PA025393LA01HU (8 $\mu$ g) + HeLa whole cell lysate (500 $\mu$ g)

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

## Usage

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