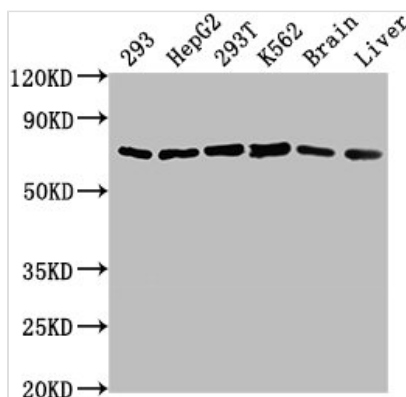




# HSPD1 Antibody

<b>Product Code</b>	CSB-PA010847LA01HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P10809
<b>Immunogen</b>	Recombinant Human 60 kDa heat shock protein, mitochondrial protein (225-573AA)
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse
<b>Tested Applications</b>	ELISA, WB, IHC; Recommended dilution: WB:1:1000-1:5000, IHC:1:200-1:500
<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>	60 kDa heat shock protein, mitochondrial (EC 3.6.4.9) (60 kDa chaperonin) (Chaperonin 60) (CPN60) (Heat shock protein 60) (HSP-60) (Hsp60) (HuCHA60) (Mitochondrial matrix protein P1) (P60 lymphocyte protein), HSPD1, HSP60
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Research Area</b>	Tags & Cell Markers
<b>Target Names</b>	HSPD1

## Image



### Western Blot

Positive WB detected in: 293 whole cell lysate, HepG2 whole cell lysate, 293T whole cell lysate, K562 whole cell lysate, Mouse brain tissue, Mouse liver tissue

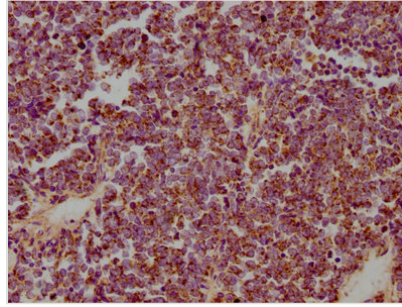
All lanes: HSPD1 antibody at 1:2000

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 62, 18 kDa

Observed band size: 62 kDa



IHC image of CSB-PA010847LA01HU diluted at 1:300 and staining in paraffin-embedded human lung cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

## Usage

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