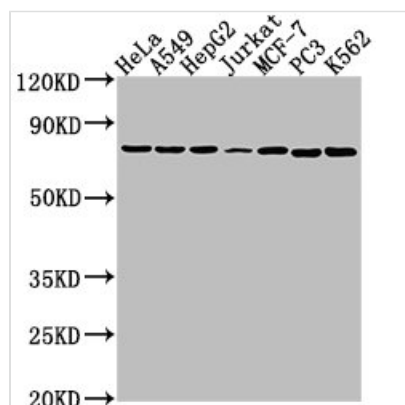




HSPA1B Antibody

Product Code	CSB-PA28047A0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P0DMV9
Immunogen	Recombinant Human Heat shock 70 kDa protein 1B protein (418-641AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IF; Recommended dilution: WB:1:1000-1:5000, IF:1:50-1:200
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	Heat shock 70 kDa protein 1B (Heat shock 70 kDa protein 2) (HSP70-2) (HSP70.2), HSPA1B, HSP72
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	HSPA1B

Image

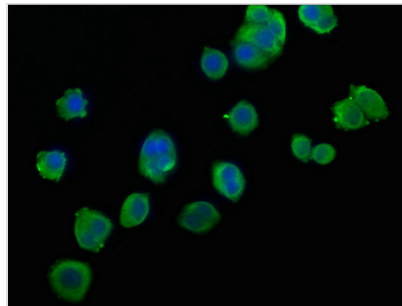


Western Blot

Positive WB detected in: Hela whole cell lysate, A549 whole cell lysate, HepG2 whole cell lysate, Jurkat whole cell lysate, MCF-7 whole cell lysate, PC3 whole cell lysate, K562 whole cell lysate
All lanes: HSPA1B antibody at 1:2000

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution
Predicted band size: 71 kDa
Observed band size: 71 kDa



Immunofluorescence staining of PC3 cells with CSB-PA28047A0Rb at 1:106, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).