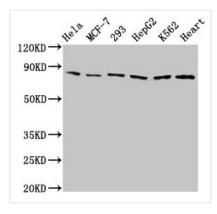




## TRAP1 Antibody

<b>Product Code</b>	CSB-PA03604A0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q12931
Immunogen	Recombinant Human Heat shock protein 75 kDa, mitochondrial protein (60-308AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IF, IP; Recommended dilution: WB:1:1000-1:5000, IF:1:50-1:200, IP:1:200-1:2000
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 protein 75 kDa, mitochondrial (HSP 75) (TNFR-associated protein 1) (Tumor necrosis factor type 1 receptor-associated protein) (TRAP-1), TRAP1, HSP75
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	TRAP1





Western Blot

Positive WB detected in: Hela whole cell lysate, MCF-7 whole cell lysate, 293 whole cell lysate, HepG2 whole cell lysate, K562 whole cell lysate,

Mouse heart tissue

All lanes: TRAP1 antibody at 2µg/ml

Secondary

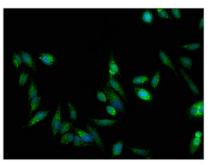
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 81, 75 kDa Observed band size: 81 kDa

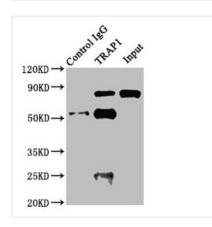








Immunofluorescent analysis of Hela cells using CSB-PA03604A0Rb at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Immunoprecipitating TRAP1 in Jurkat whole cell

Lane 1: Rabbit control IgG instead of CSB-PA03604A0Rb 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-PA03604A0Rb (8µg) + Jurkat whole cell lysate (500µg)

Lane 3: Jurkat whole cell lysate (10µg)