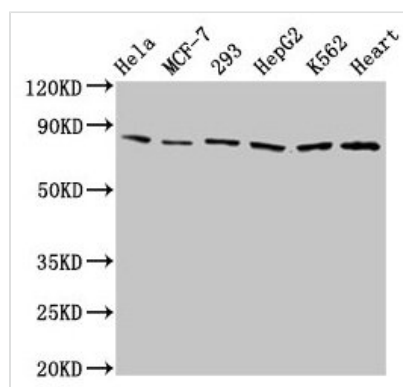




# TRAP1 Antibody

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

## Image



### 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

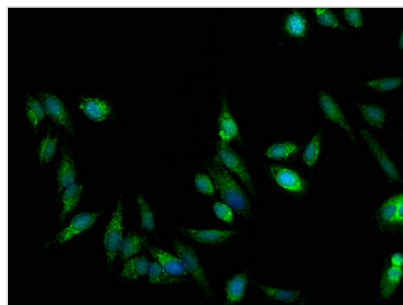
All lanes: TRAP1 antibody at 2µg/ml

Secondary

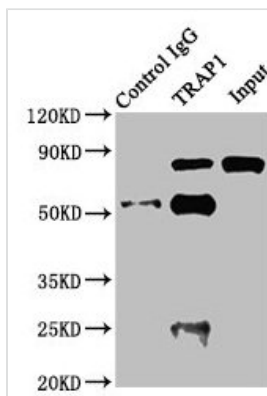
Goat polyclonal to rabbit IgG at 1/50000 dilution

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-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Immunoprecipitating TRAP1 in Jurkat whole cell lysate

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)