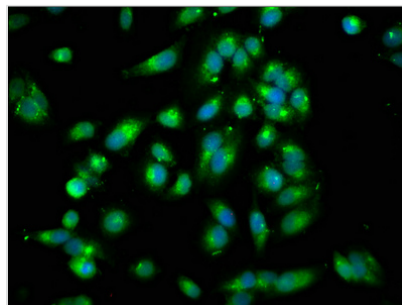




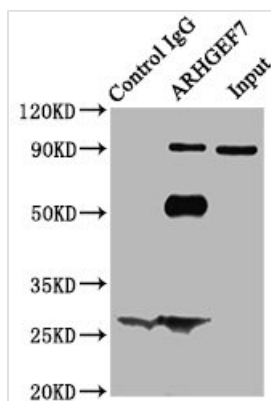
# ARHGEF7 Antibody

|                            |                                                                                                                                                       |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA01445A0Rb                                                                                                                                       |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                         |
| <b>Uniprot No.</b>         | Q14155                                                                                                                                                |
| <b>Immunogen</b>           | Recombinant Human Rho guanine nucleotide exchange factor 7 protein (1-250AA)                                                                          |
| <b>Raised In</b>           | Rabbit                                                                                                                                                |
| <b>Species Reactivity</b>  | Human                                                                                                                                                 |
| <b>Tested Applications</b> | ELISA, IF, IP; Recommended dilution: IF:1:200-1:500, IP:1:200-1:2000                                                                                  |
| <b>Form</b>                | Liquid                                                                                                                                                |
| <b>Conjugate</b>           | Non-conjugated                                                                                                                                        |
| <b>Storage Buffer</b>      | Preservative: 0.03% Proclin 300<br>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>               | Rho guanine nucleotide exchange factor 7 (Beta-Pix) (COOL-1) (PAK-interacting exchange factor beta) (p85), ARHGEF7, COOL1 KIAA0142 P85SPR PAK3BP PIXB |
| <b>Immunogen Species</b>   | Homo sapiens (Human)                                                                                                                                  |
| <b>Research Area</b>       | Signal Transduction                                                                                                                                   |
| <b>Target Names</b>        | ARHGEF7                                                                                                                                               |

## Image



Immunofluorescence staining of HeLa cells with CSB-PA01445A0Rb at 1:250, 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).



Immunoprecipitating ARHGEF7 in Hela whole cell lysate

Lane 1: Rabbit control IgG (1 $\mu$ g) instead of CSB-PA01445A0Rb 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-PA01445A0Rb (6 $\mu$ g) + Hela whole cell lysate (500 $\mu$ g)

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