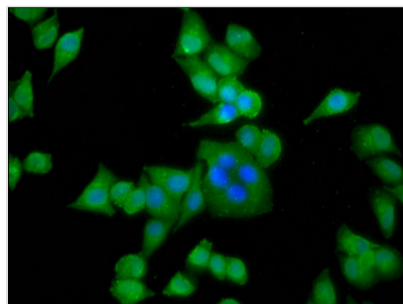




# ACTN3 Antibody

|                            |                                                                                                  |
|----------------------------|--------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA001243LA01HU                                                                               |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                    |
| <b>Uniprot No.</b>         | Q08043                                                                                           |
| <b>Immunogen</b>           | Recombinant Human Alpha-actinin-3 protein (497-667AA)                                            |
| <b>Raised In</b>           | Rabbit                                                                                           |
| <b>Species Reactivity</b>  | Human                                                                                            |
| <b>Tested Applications</b> | ELISA, IF; Recommended dilution: IF:1:50-1:200                                                   |
| <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>               | Alpha-actinin-3 (Alpha-actinin skeletal muscle isoform 3) (F-actin cross-linking protein), ACTN3 |
| <b>Immunogen Species</b>   | Homo sapiens (Human)                                                                             |
| <b>Research Area</b>       | Signal Transduction                                                                              |
| <b>Target Names</b>        | ACTN3                                                                                            |

## Image



Immunofluorescence staining of HeLa cells with CSB-PA001243LA01HU at 1:133, 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).