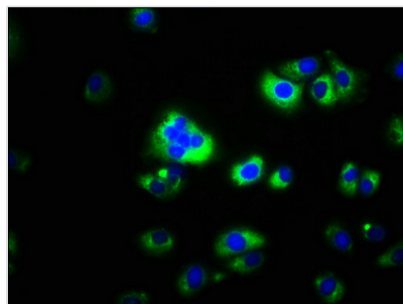




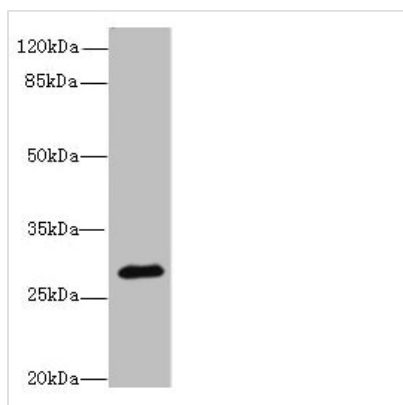
# CAPNS2 Antibody

|                            |                                                                                     |
|----------------------------|-------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA822248LA01HU                                                                  |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                       |
| <b>Uniprot No.</b>         | Q96L46                                                                              |
| <b>Immunogen</b>           | Recombinant Human Calpain small subunit 2 protein (1-248AA)                         |
| <b>Raised In</b>           | Rabbit                                                                              |
| <b>Species Reactivity</b>  | Human, Mouse                                                                        |
| <b>Tested Applications</b> | ELISA, WB, IF; Recommended dilution: WB:1:500-1:2000, 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>               | Calpain small subunit 2 (CSS2) (Calcium-dependent protease small subunit 2), CAPNS2 |
| <b>Immunogen Species</b>   | Homo sapiens (Human)                                                                |
| <b>Research Area</b>       | Signal Transduction                                                                 |
| <b>Target Names</b>        | CAPNS2                                                                              |

## Image



Immunofluorescence staining of A549 cells with CSB-PA822248LA01HU at 1:100, 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).



Western blot

All lanes: CAPNS2 antibody at 8μg/ml + Mouse heart tissue

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 28 kDa

Observed band size: 28 kDa