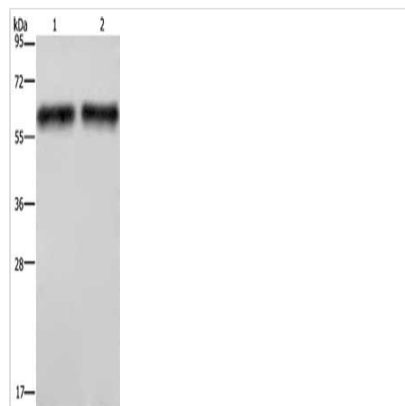




# ELN Antibody

|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA591479                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Uniprot No.</b>         | P15502                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Immunogen</b>           | Fusion protein of Human ELN                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Raised In</b>           | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Species Reactivity</b>  | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Tested Applications</b> | ELISA, WB; ELISA:1:2000-1:5000, WB:1:400-1:2000                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Relevance</b>           | This gene encodes a protein that is one of the two components of elastic fibers. The encoded protein is rich in hydrophobic amino acids such as glycine and proline, which form mobile hydrophobic regions bounded by crosslinks between lysine residues. Deletions and mutations in this gene are associated with supravalvular aortic stenosis (SVAS) and autosomal dominant cutis laxa. Multiple transcript variants encoding different isoforms have been found for this gene. |
| <b>Form</b>                | Liquid                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Conjugate</b>           | Non-conjugated                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Storage Buffer</b>      | -20°C, pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Purification Method</b> | Antigen affinity purification                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Isotype</b>             | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Alias</b>               | elastin                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Target Names</b>        | ELN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

## Image



Gel: 10%SDS-PAGE, Lysate: 40 µg, 60 µg,  
Lane: Human hepatocellular carcinoma tissue,  
Primary antibody: CSB-PA591479(ELN  
Antibody) at dilution 1/400, Secondary antibody:  
Goat anti rabbit IgG at 1/8000 dilution, Exposure  
time: 2 minutes