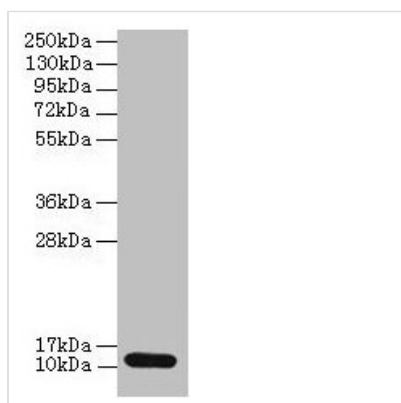




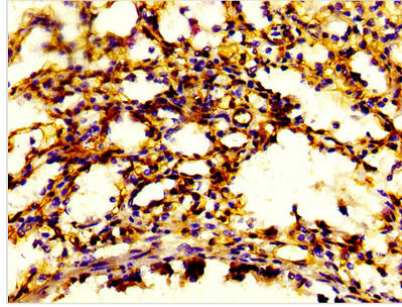
# S100A4 Antibody

|                            |                                                                                                                                                    |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA020632HA01HU                                                                                                                                 |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                      |
| <b>Uniprot No.</b>         | P26447                                                                                                                                             |
| <b>Immunogen</b>           | Recombinant Human Protein S100-A4 protein (2-101AA)                                                                                                |
| <b>Raised In</b>           | Rabbit                                                                                                                                             |
| <b>Species Reactivity</b>  | Human                                                                                                                                              |
| <b>Tested Applications</b> | ELISA, WB, IHC; Recommended dilution: WB:1:500-1:5000, IHC:1:500-1:1000                                                                            |
| <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>               | Protein S100-A4 (Calvasculin) (Metastasin) (Placental calcium-binding protein) (Protein Mts1) (S100 calcium-binding protein A4), S100A4, CAPL MTS1 |
| <b>Immunogen Species</b>   | Homo sapiens (Human)                                                                                                                               |
| <b>Research Area</b>       | Cardiovascular                                                                                                                                     |
| <b>Target Names</b>        | S100A4                                                                                                                                             |

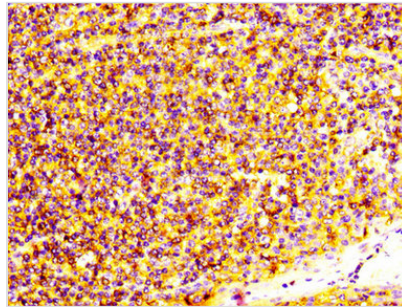
## Image



Western blot  
All lanes: S100A4 antibody at 2µg/ml + A549 whole cell lysate  
Secondary  
Goat polyclonal to rabbit IgG at 1/10000 dilution  
Predicted band size: 12 kDa  
Observed band size: 12 kDa



IHC image of CSB-PA020632HA01HU diluted at 1:600 and staining in paraffin-embedded human lung tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC image of CSB-PA020632HA01HU diluted at 1:600 and staining in paraffin-embedded human tonsil tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.