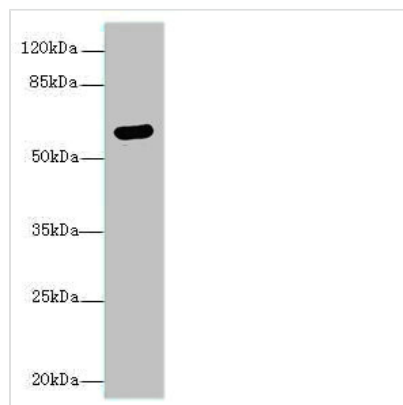




# ARSG Antibody

|                            |                                                                                                                                                                                                |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA002150LA01HU                                                                                                                                                                             |
| <b>Abbreviation</b>        | Arylsulfatase G                                                                                                                                                                                |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                  |
| <b>Uniprot No.</b>         | Q96EG1                                                                                                                                                                                         |
| <b>Immunogen</b>           | Recombinant Human Arylsulfatase G protein (17-525AA)                                                                                                                                           |
| <b>Raised In</b>           | Rabbit                                                                                                                                                                                         |
| <b>Species Reactivity</b>  | Human                                                                                                                                                                                          |
| <b>Tested Applications</b> | ELISA, WB, IHC; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200                                                                                                                         |
| <b>Relevance</b>           | Displays arylsulfatase activity at acidic pH with pseudosubstrates, such as p-nitrocatechol sulfate and also, but with lower activity, p-nitrophenyl sulfate and 4-methylumbelliferyl sulfate. |
| <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>               | Arylsulfatase G (ASG) (EC 3.1.6.-), ARSG, KIAA1001                                                                                                                                             |
| <b>Species</b>             | Human                                                                                                                                                                                          |
| <b>Research Area</b>       | Tags & Cell Markers                                                                                                                                                                            |
| <b>Target Names</b>        | ARSG                                                                                                                                                                                           |

## Image



### Western blot

All lanes: ARSG antibody at 8µg/ml + Hela whole cell lysate

Secondary

Goat polyclonal to rabbit at 1/10000 dilution

Predicted band size: 57 kDa

Observed band size: 57 kDa



Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using CSB-PA002150LA01HU at dilution of 1:100