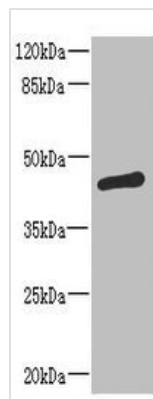




# ST6GALNAC2 Antibody

|                            |                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA883452LA01HU                                                                                                                                                                                                                                                                                                                                     |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                                                                                                                                                                          |
| <b>Uniprot No.</b>         | Q9UJ37                                                                                                                                                                                                                                                                                                                                                 |
| <b>Immunogen</b>           | Recombinant Human Alpha-N-acetylgalactosaminide alpha-2,6-sialyltransferase 2 protein (101-374AA)                                                                                                                                                                                                                                                      |
| <b>Raised In</b>           | Rabbit                                                                                                                                                                                                                                                                                                                                                 |
| <b>Species Reactivity</b>  | Human                                                                                                                                                                                                                                                                                                                                                  |
| <b>Tested Applications</b> | ELISA, WB; Recommended dilution: WB:1:1000-1:5000                                                                                                                                                                                                                                                                                                      |
| <b>Relevance</b>           | Golgi membrane, sialyltransferase activity, cellular protein metabolic process, dolichol-linked oligosaccharide biosynthetic process, ganglioside biosynthetic process, O-glycan processing, oligosaccharide metabolic process, post-translational protein modification, protein N-linked glycosylation via asparagine, protein O-linked glycosylation |
| <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-N-acetylgalactosaminide alpha-2,6-sialyltransferase 2 (EC 2.4.99.-) (GalNAc alpha-2,6-sialyltransferase II) (ST6GalNAc II) (ST6GalNAcII) (SThM) (Sialyltransferase 7B) (SIAT7-B), ST6GALNAC2, SIAT7B SIATL1 STHM                                                                                                                                 |
| <b>Species</b>             | Human                                                                                                                                                                                                                                                                                                                                                  |
| <b>Research Area</b>       | Tags & Cell Markers                                                                                                                                                                                                                                                                                                                                    |
| <b>Target Names</b>        | ST6GALNAC2                                                                                                                                                                                                                                                                                                                                             |

## Image



### Western blot

All lanes: ST6GALNAC2 antibody at 8μg/ml +

MCF-7 whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 42 kDa

Observed band size: 42 kDa