

Polyclonal Sheep anti Human ST3GAL2

ORDERING INFORMATION

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| Catalog Number: | hAP-5475 |
| Size: | 50 µg |
| Storage: | < -20 °C |
| Immunogen: | Chinese hamster ovary cell line CHO-derived recombinant human ST3 beta -Gal alpha -2,3-Sialyltransferase 2/ST3GAL2. |
| Ig Type: | IgG |
| Purification: | Antigen Affinity Purified |
| Applications: | WB |

Preparation:

This antibody was produced from a sheep immunized with purified human ST3GAL2 protein.

Formulation and Storage:

The IgG fraction of immunized serum was purified by antigen affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

Reconstitution:

Reconstitute the antibody with 100 µl sterile PBS and the final concentration is 500µg/ml. Reconstituted antibody can also be aliquoted and stored frozen at < -20 °C for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Specificity:

Detects human ST3 beta -Gal alpha -2,3-Sialyltransferase 2/ST3GAL2 in Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human (rh) ST6GALNAC4 and rhST3GAL1 is observed.

Applications:

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| WB | Yes | 1 : 1000 - 2000 |
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