

# Polyclonal Sheep anti Human B3GNT1

#### ORDERING INFORMATION

Catalog Number: hAP-5039 Size:  $50 \mu g$ Storage:  $< -20 \, ^{\circ}C$ 

Immunogen: Chinese hamster ovary cell line CHO-derived recombinant human

β-1, 3Nacetylglucosaminyltransferase 1/B3GNT1

Ig Type: IgG

Purification: Antigen Affinity Purified

Applications: WB

## Preparation:

This antibody was produced from a sheep immunized with purified human B3GNT1 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  $\mu$ l sterile PBS and the final concentration is 500 $\mu$ g/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:

This antibody detects human and mouse  $\beta$ -1, 3Nacetylglucosaminyltransferase 1/B3GNT1 in Western blot. In direct ELISAs, less than 1% cross reactivity.

## Applications:

Western Blots: Yes 1:1000 - 2000

Optimal dilutions should be determined by each laboratory for each application.

The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users!

This product is sold for Research Use Only!