

Product Information

|              |         |               |        |             |             |
|--------------|---------|---------------|--------|-------------|-------------|
| Product SKU: | CAB6596 | Gene ID:      | 2591   | Size:       | 20uL, 100uL |
| Clone No:    | -       | Host Species: | Rabbit | Reactivity: | Human       |

Additional Information

|                |       |            |              |
|----------------|-------|------------|--------------|
| Observed MW:   | 73kDa | Conjugate: | Unconjugated |
| Calculated MW: | 73kDa | Isotype:   | IgG          |

Immunogen Information

|                       |  |
|-----------------------|--|
| Background:           | This gene encodes UDP-GalNAc transferase 3, a member of the GalNAc-transferases family. This family transfers an N-acetyl galactosamine to the hydroxyl group of a serine or threonine residue in the first step of O-linked oligosaccharide biosynthesis. Individual GalNAc-transferases have distinct activities and initiation of O-glycosylation is regulated by a repertoire of GalNAc-transferases. The protein encoded by this gene is highly homologous to other family members, however the enzymes have different substrate specificities. |
| Recommended Dilution: | WB,1:500 - 1:2000  |
| Synonyms:             | HHS; HFTC; HFTC1; GalNAc-T3; GALNT3  |
| Purification Method:  | Affinity purification  |
| Immunogen:            | Recombinant fusion protein containing a sequence corresponding to amino acids 1-140 of human GALNT3 (NP_004473.2).   |
| Storage:              | Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.   |