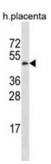


## **DATASHEET**

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

## Galactose-3-O-Sulfotransferase 4 (GAL3ST4) Antibody

Catalogue No.:abx027135



This gene encodes a member of the galactose-3-O-sulfotransferase protein family. The product of this gene catalyzes sulfonation by transferring a sulfate to the C-3' position of galactose residues in O-linked glycoproteins. This enzyme is highly specific for core 1 structures, with asialofetuin, Gal-beta-1, 3-GalNAc and Gal-beta-1, 3 (GlcNAc-beta-1, 6) GalNAc being good substrates.

Target: GAL3ST4

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Human GAL3ST4.

**Purification:** Peptide Affinity Purified Rabbit Polyclonal Antibody.

Isotype: IgG

Conjugation: Unconjugated

Specificity: This GAL3ST4 antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 201-230 amino acids from the Central region of human GAL3ST4.

**Storage:** Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: Q96RP7

Gene Symbol: GAL3ST4



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**Buffer:** PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed

by peptide affinity purification.

**Note:** This product is for research use only.