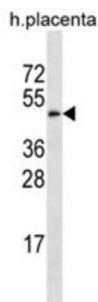


Galactose-3-O-Sulfotransferase 4 (GAL3ST4) Antibody

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:	Galactose-3-O-Sulfotransferase 4 (GAL3ST4)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 201-230 amino acids from the Central region of human GAL3ST4.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q96RP7 (UniProt , ExPASy)
Gene Symbol:	GAL3ST4

Datasheet

Version: 3.0.0

Revision date: 21 Oct 2025



KEGG: hsa:79690

String: [9606.ENSP00000353142](#)

Molecular Weight: Calculated MW: 54.2 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only