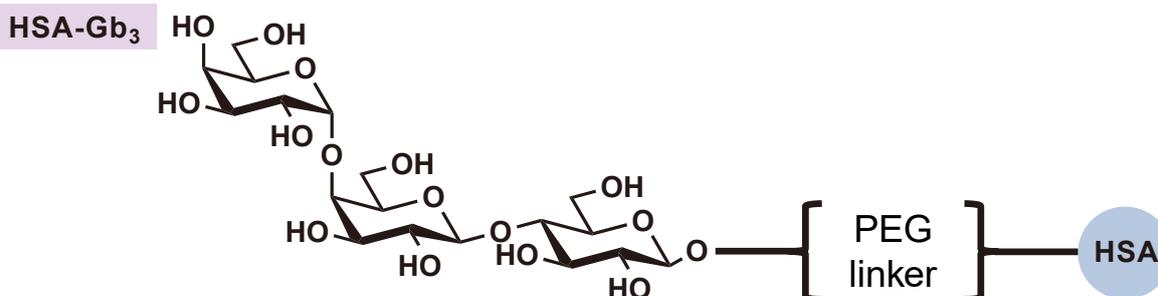


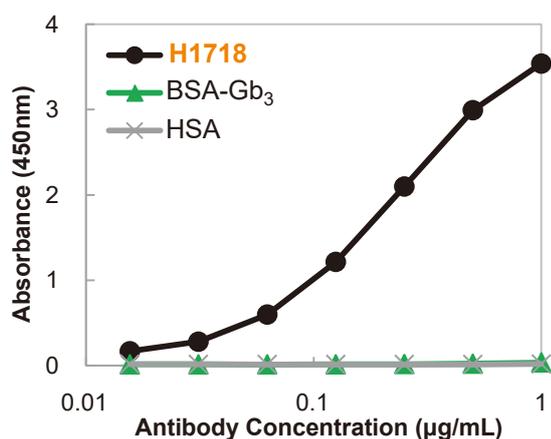
HSA-Oligosaccharide Conjugates

TCl offers carbohydrate-conjugated human serum albumin (HSA) which is manufactured using high-purity synthesized carbohydrates. Several sugar-conjugates are available, and it is also possible to manufacture the sugar-conjugates according to customer specifications. For more details on the products and contracts, please contact us.



HSA-Gb ₃	0.1mg/vial	[H1718]
HSA-Gb ₅	0.1mg/vial	[H1777]
HSA-Lewis X	0.1mg/vial	[H1719]
HSA-Sialyl Lewis X	0.1mg/vial	[H1730]
HSA-GM1 Pentasaccharide	0.1mg/vial	[H1767]
HSA-Globo-H	0.1mg/vial	[H1794]
HSA-L1-L1	0.1mg/vial	[H1782]

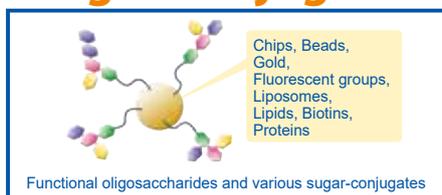
HSA-Gb₃ is a useful tool for the discovery and characterization of globotriose (Gb₃)-binding substances.



Anti-Gb₃ monoclonal antibody satisfactorily reacts with HSA-Gb₃, but not with BSA conjugated to Gb₃ by reductive amination. Reductive amination eliminates the epitope by opening the pyranose ring at the reducing end. We offer closed-ring glycoconjugates via PEG linkers as useful tools for discovery and characterization of carbohydrate-binding substances.

These antigens were coated on ELISA plate and reacted with Anti-Gb₃ Monoclonal Antibody [A2506] at the appropriate time. Subsequently, the primary antibody was detected using suitable secondary antibodies.

Sugar-conjugates Applicable to :

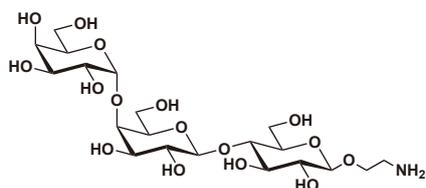


Bioimaging, Bioassay, Affinity chromatography, Biosensor, Biopharmaceutical, Diagnostic medicine, DDS, ADCs, Vaccine, Inhibitor, etc.

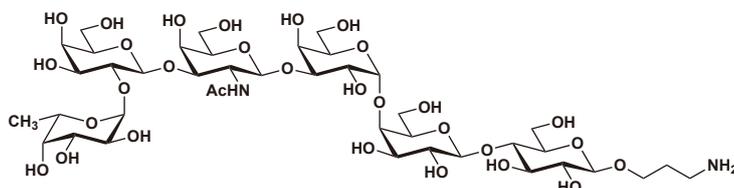
Related Products

Aminoethyl Glycosides, Aminopropyl Glycosides

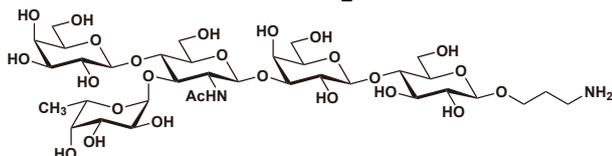
Gb₃-β-ethylamine [G0402]



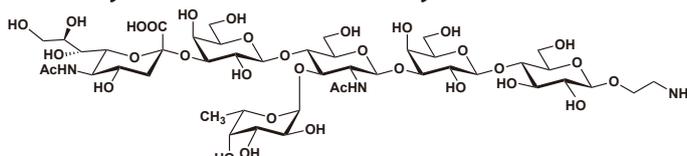
Globo-H-PrNH₂ [G0447]



SSEA-1-PrNH₂ [S0946]

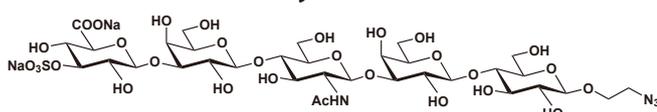


Sialyl Lewis X-Lactose Ethylamine [S0923]

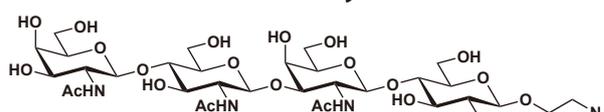


Glycosyl Azides

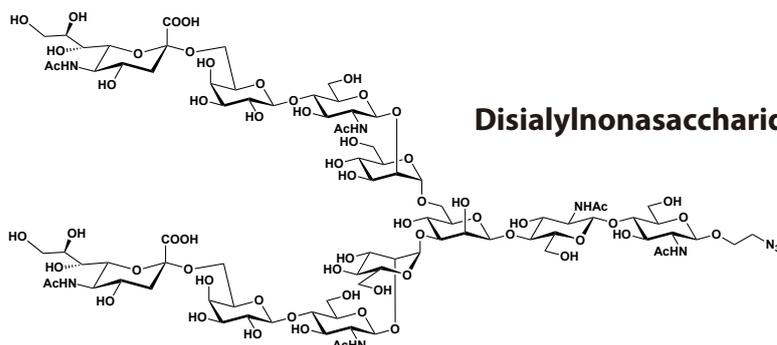
HNK-1 Ethylazide [H1333]



LacDiNAc Dimer Ethylazide [L0237]



Disialylnonasaccharide-β-ethylazide [D4217]



Related Antibodies

Anti-Gb₃ Monoclonal Antibody	(Mouse IgG2b)	0.1mg/vial [A2506]
Anti-SSEA-3 (Gb₅) Monoclonal Antibody	(Mouse IgG3)	0.1mg/vial [A3729]
Anti-Lewis X Monoclonal Antibody	(Mouse IgM)	0.1mg/vial [A2578]
Anti-Sialyl Lewis X Monoclonal Antibody	(Mouse IgM)	0.1mg/vial [A2849]
Anti-GM₁ Monoclonal Antibody	(Mouse IgM)	0.1mg/vial [A2505]

For further information please refer to our website at www.TCIchemicals.com.

TCI oligosaccharides

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