



Anti-ST3GAL2 (full length) polyclonal antibody (CABT-BL3451)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	ST3GAL2full-length human protein.
Isotype	IgG
Source/Host	Mouse
Species Reactivity	Human
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	WB
Cellular Localization	Golgi Apparatus, Golgi stack membrane; Single-pass type II membrane protein (By similarity). Secreted (By similarity). Note: Membrane-bound form in trans cisternae of Golgi. Secreted into the body fluid (By similarity).
Format	Liquid
Buffer	Whole serum
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction The protein encoded by this gene is a type II membrane protein that catalyzes the transfer of

sialic acid from CMP-sialic acid to galactose-containing substrates. The encoded protein is normally found in the Golgi but can be proteolytically processed to a soluble form. This protein, which is a member of glycosyltransferase family 29, can use the same acceptor substrates as does sialyltransferase 4A.

GENE INFORMATION

Entrez Gene ID	6483
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Protein Refseq	NP_008858
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UniProt ID	A0A024QZA4
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