



[Go to Product page](#)

Datasheet for ABIN7147957
anti-ST3GAL2 antibody (AA 28-210) (Biotin)

Overview

Quantity:	100 µg
Target:	ST3GAL2
Binding Specificity:	AA 28-210
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ST3GAL2 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human CMP-N-acetylneuraminate-beta-galactosamide-alpha-2,3-sialyltransferase 2 protein (28-210AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	ST3GAL2
Alternative Name:	ST3GAL2 (ST3GAL2 Products)
Background:	Background: It may be responsible for the synthesis of the sequence NeuAc-alpha-2,3-Gal-beta-

Target Details

1,3-GalNAc- found in terminal carbohydrate groups of certain glycoproteins, oligosaccharides and glycolipids. SIAT4A and SIAT4B sialylate the same acceptor substrates but exhibit different Km values.

Aliases: 3-GalNAc-alpha-2 antibody, 3-sialyltransferase 2 antibody, 3-sialyltransferase antibody, 3-ST 2 antibody, Alpha 2 antibody, Alpha 2,3-ST antibody, Beta-galactoside alpha-2 antibody, Beta-galactoside alpha-2,3-sialyltransferase antibody, CMP N-acetylneuraminate beta galactosamide alpha 2,3 sialyltransferase antibody, CMP-N-acetylneuraminate-beta-galactosamide-alpha-2 antibody, Gal NAc6S antibody, Gal-beta-1 antibody, Gal-NAc6S antibody, SIA4B_HUMAN antibody, sialyltransferase 4B (beta-galactosidase alpha-2,3-sialyltransferase) antibody, Sialyltransferase 4B antibody, SIAT4-B antibody, SIAT4B antibody, ST3 beta-galactoside alpha-2,3-sialyltransferase 2 antibody, ST3Gal II antibody, ST3GAL2 antibody, ST3GalA.2 antibody, ST3GalIII antibody

UniProt: [Q16842](#)

Pathways: [Glycosaminoglycan Metabolic Process](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.