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Datasheet for ABIN7147962
anti-ST3GAL4 antibody (AA 39-184) (FITC)

Overview

Quantity:	100 µg
Target:	ST3GAL4
Binding Specificity:	AA 39-184
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ST3GAL4 antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human CMP-N-acetylneuraminate-beta-galactosamide-alpha-2,3-sialyltransferase 4 protein (39-184AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	ST3GAL4
Alternative Name:	ST3GAL4 (ST3GAL4 Products)
Background:	Background: It may catalyze the formation of the NeuAc-alpha-2,3-Gal-beta-1,3-GalNAc- or

Target Details

NeuAc-alpha-2,3-Gal-beta-1,3-GlcNAc-sequences found in terminal carbohydrate groups of glycoproteins and glycolipids. It may be involved in the biosynthesis of the sialyl Lewis X determinant. Also acts on the corresponding 1,3-galactosyl derivative.

Aliases: ST3GAL4 antibody, CGS23 antibody, NANTA3 antibody, SIAT4C antibody, STZ antibody, CMP-N-acetylneuraminate-beta-galactosamide-alpha-2,3-sialyltransferase 4 antibody, Alpha 2,3-ST 4 antibody, Beta-galactoside alpha-2,3-sialyltransferase 4 antibody, EC 2.4.99.2 antibody, EC 2.4.99.4 antibody, Alpha 2,3-sialyltransferase IV antibody, Gal-NAc6S antibody, Gal-beta-1,4-GalNAc-alpha-2,3-sialyltransferase antibody, SAT-3 antibody, ST-4 antibody, ST3Gal IV antibody, ST3GalIV antibody, ST3GalA.2 antibody, STZ antibody, Sialyltransferase 4C antibody, SIAT4-C antibody

UniProt: [Q11206](#)

Pathways: [Glycosaminoglycan Metabolic Process](#)

Application Details

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.