

ST3GAL2 Antibody (N-term)

Catalog_no :	AB3132
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN
Specificity :	This ST3GAL2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 55-89 amino acids from the N-terminal region of human ST3GAL2.
Dilution :	WB,1:1000;
Other_name :	CMP-N-acetylneuraminate-beta-galactosamide-alpha-2,3-sialyltransferase 2, Alpha 2,3-ST 2, Beta-galactoside alpha-2,3-sialyltransferase 2, Gal-NAc6S, Gal-beta-1,3-GalNAc-alpha-2,3-sialyltransferase, ST3Gal II, ST3GalII, ST3GalA2, Sialyltransferase 4B, SIAT4-B, ST3GAL2, SIAT4B
Isotype :	Rabbit Ig
Background :	It may be responsible for the synthesis of the sequence NeuAc-alpha-2,3-Gal-beta-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.
reference :	Kim Y.-J.,et al.Biochem. Biophys. Res. Commun. 228:324-327(1996). Giordanengo V.,et al.Eur. J. Biochem. 247:558-566(1997).