

SIAT9 rabbit pAb

Catalog_no :	AT7652
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	ST3GAL5 SIAT9 UNQ2510/PRO5998
Protein_name :	SIAT9
Humangene_id :	8869
Humanswissprot_no :	Q9UNP4
Mousegene_id :	20454
Mouseswissprot_no :	O88829
Ratgene_id :	83505
Ratswissprot_no :	Q68G12
Immunogen :	Synthesized peptide derived from human SIAT9
Specificity :	This antibody detects endogenous levels of SIAT9 at Human/Mouse/Rat
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1 : 500-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Background :	Ganglioside GM3 is known to participate in the induction of cell differentiation, modulation of cell proliferation, maintenance of fibroblast morphology, signal transduction, and integrin-mediated cell adhesion. The protein encoded by this gene is a

type II membrane protein which catalyzes the formation of GM3 using lactosylceramide as the substrate. The encoded protein is a member of glycosyltransferase family 29 and may be localized to the Golgi apparatus. Mutation in this gene has been associated with Amish infantile epilepsy syndrome. Transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008],
