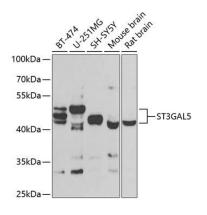
## ST3GAL5 Rabbit Polyclonal Antibody

## CAB7947



20uL, 50uL, 100uL, 200uL       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. Transcrip variants encoding different isoforms have been found for this gene.         Calculated MW:       Immunogen information         48kDa       Gene ID:         Applications:       Gene ID:         8869       B869         WB       Uniprot         Q9UNP4       Gyunpathe         Human, Mouse, Rat       Synonyms:         ST3GAL5; SATI; SIAT9; SIATGM35; SPDR5; ST3GalV         Antibody Information       Recombinant fusion protein containing a sequence corresponding to amino acids 80-200 of human ST3GAL5 (NP_003887.3).         Source:       Storage:         Rabbit       Storage:	catalyzes the formation of GM3 using lactosylceramide as the substrate. The encoded protein
20uL, 50uL, 100uL, 200uL       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 as a member of glycosyltransferase family 29 and may be localized to the Golgi apparatus variants encoding different isoforms have been found for this gene.         Calculated MW:       Immunogen information         48kDa       Immunogen information         45kDa/47kDa       Gene ID: 8869         Applications:       Gene ID: 8869         WB       Uniprot         Reactivity:       Q9UNP4         Human, Mouse, Rat       Synonyms: ST3GAL5; SATI; SIATGM35; SPDRS; ST3GalV         Antibody Information       Recommended dilutions: WB 1:500 - 1:2000         Source: Rabbit       Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 80-200 of human ST3GAL5 (NP_003887.3).         Isotype:       Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%	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
Observed MW:       is a member of glycosyltransferase family 29 and may be localized to the Golgi apparatus         48kDa       Mutation in this gene has been associated with Amish infantile epilepsy syndrome. Transcrip         48kDa       Mutation in this gene has been associated with Amish infantile epilepsy syndrome. Transcrip         Calculated MW:       Immunogen information         45kDa/47kDa       Gene ID:         Applications:       Gene ID:         8869       WB         Reactivity:       Q9UNP4         Human, Mouse, Rat       Synonyms:         ST3GAL5; SATI; SIAT9; SIATGM35; SPDR5; ST3GalV         Antibody Information       Recommended dilutions:         WB 1:500 - 1:2000       Immunogen:         Recombinant fusion protein containing a sequence corresponding         Source:       Rabbit         Storage:       Storage:         Isotype:       Storage:	
Calculated MW:       Immunogen information         45kDa/47kDa       Immunogen information         Applications:       Been ID: 8869         WB       Uniprot Q9UNP4         Human, Mouse, Rat       Synonyms: ST3GAL5; SATI; SIATGM3S; SPDRS; ST3GaIV         Antibody Information       Immunogen: Recommended dilutions: WB 1:500 - 1:2000         Recombinant fusion protein containing a sequence corresponding to amino acids 80-200 of human ST3GAL5 (NP_003887.3).         Rabbit       Storage: Storage: Storage:         Isotype:       Storage: Correct acids the table in the intervence of the work of the intervence of the solid the solid the intervence of the solid the inter	
Calculated MW:       Immunogen information         45kDa/47kDa       Immunogen information         Applications:       Gene ID: 8869         WB       Uniprot Q9UNP4         Human, Mouse, Rat       Synonyms: ST3GAL5; SATI; SIAT9; SIATGM3S; SPDRS; ST3GaIV         Artibody Information       Synonyms: ST3GAL5; SATI; SIAT9; SIATGM3S; SPDRS; ST3GaIV         Recommended dilutions: WB 1:500 - 1:2000       Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 80-200 of human ST3GAL5 (NP_003887.3).         Source: Rabbit       Storage: Storage:         Isotype:       Storage:	
AskDa/4/kDa     Gene ID: 8869       MB     Uniprot Q9UNP4       Human, Mouse, Rat     Synonyms: ST3GAL5; SATI; SIAT9; SIATGM3S; SPDR5; ST3GaIV       Antibody Information     St3GAL5; SATI; SIAT9; SIATGM3S; SPDR5; ST3GaIV       Recommended dilutions: WB 1:500 - 1:2000     Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 80-200 of human ST3GAL5 (NP_003887.3).       Source: Rabbit     Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%	
Applications:     8869       WB     Uniprot Q9UNP4       Human, Mouse, Rat     Synonyms: ST3GAL5; SATI; SIAT9; SIATGM3S; SPDRS; ST3GalV       Antibody Information     StaGAL5; SATI; SIAT9; SIATGM3S; SPDRS; ST3GalV       Recommended dilutions: WB 1:500 - 1:2000     Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 80-200 of human ST3GAL5 (NP_003887.3).       Source: Rabbit     Storage: Storage:       Isotype:     Storage: Correspondence	Immunogen information
WB     Uniprot Q9UNP4       Human, Mouse, Rat     Synonyms: ST3GAL5; SATI; SIAT9; SIATGM3S; SPDRS; ST3GaIV       Antibody Information     ST3GAL5; SATI; SIAT9; SIATGM3S; SPDRS; ST3GaIV       Recommended dilutions: WB 1:500 - 1:2000     Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 80-200 of human ST3GAL5 (NP_003887.3).       Source: Rabbit     Storage: Storage: Storage:       Isotype:     Storage: Storage a -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%	
Keactivity:       Uniprot Q9UNP4         Human, Mouse, Rat       Synonyms: ST3GAL5; SATI; SIAT9; SIATGM3S; SPDRS; ST3GaIV         Antibody Information       Since: Recommended dilutions:         WB 1:500 - 1:2000       Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 80-200 of human ST3GAL5 (NP_003887.3).         Source: Rabbit       Storage: Storage:         Isotype:       Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% or in the PD% of human 472	8869
Reactivity:       Q9UNP4         Human, Mouse, Rat       Synonyms: ST3GAL5; SATI; SIAT9; SIATGM3S; SPDRS; ST3GaIV         Antibody Information       ST3GAL5; SATI; SIAT9; SIATGM3S; SPDRS; ST3GaIV         Recommended dilutions: WB 1:500 - 1:2000       Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 80-200 of human ST3GAL5 (NP_003887.3).         Source: Rabbit       Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% end is no inde 50% of source in the paid.	
Synonyms:       ST3GAL5; SATI; SIAT9; SIATGM3S; SPDRS; ST3GalV         Antibody Information       Immunogen:         NB 1:500 - 1:2000       Immunogen:         Recombinant fusion protein containing a sequence corresponding to amino acids 80-200 of human ST3GAL5 (NP_003887.3).         Source:       Recombinant fusion protein containing a sequence corresponding to amino acids 80-200 of human ST3GAL5 (NP_003887.3).         Isotype:       Storage:         Storage:       Storage:	•
ST3GAL5; SATI; SIAT9; SIATGM3S; SPDRS; ST3GalV         Antibody Information         Recommended dilutions:         WB 1:500 - 1:2000         Immunogen:         Recombinant fusion protein containing a sequence corresponding to amino acids 80-200 of human ST3GAL5 (NP_003887.3).         Rabbit         Isotype:    Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% or discuss the 50% of neuron of 172	
Recommended dilutions:       Immunogen:         WB 1:500 - 1:2000       Immunogen:         Recombinant fusion protein containing a sequence corresponding to amino acids 80-200 of human ST3GAL5 (NP_003887.3).         Rabbit       Storage:         Isotype:       Storage:         Storage:       Storage:         Storage:       Storage:         Storage:       Storage:	
WB 1:500 - 1:2000       Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 80-200 of human ST3GAL5 (NP_003887.3).         Source: Rabbit       Storage: Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%         Isotype:       Storage is the 50% of neuron of 17.2	
Source:       Recombinant fusion protein containing a sequence corresponding to amino acids 80-200 of human ST3GAL5 (NP_003887.3).         Rabbit       Storage:         Isotype:       Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%	
Source:       to amino acids 80-200 of human ST3GAL5 (NP_003887.3).         Rabbit       Storage:         Isotype:       Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%	-
Rabbit       Storage:         Isotype:       Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%	
Isotype: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%	
	Storage:
sodium azide 50% alveeral pH7 3	
lgG sodium azide, 50% giycerol, pH7.3.	sodium azide, 50% glycerol, pH7.3.
IgG	

**Purification:** Affinity purification



Western blot analysis of extracts of various cell lines, using ST3GAL5 antibody (CAB7947) at 1:1000 dilution.\_Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution.\_Lysates/proteins: 25ug per lane.\_Blocking buffer: 3% nonfat dry milk in TBST.\_Detection: ECL Enhanced Kit (CABM00021).\_Exposure time: 90s.