

C1galt1c1 Antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI12459

Product Information

Application	WB
Primary Accession	Q499P3
Other Accession	NM_001030033 , NP_001025204
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	36035

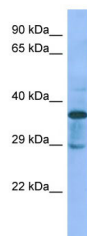
Additional Information

Gene ID	302499
Alias Symbol	RGD1311230
Other Names	C1GALT1-specific chaperone 1, C1galt1c1
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-C1galt1c1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	C1galt1c1 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	C1galt1c1
Function	Probable chaperone required for the generation of 1 O-glycan Gal-beta1-3GalNAc-alpha1-Ser/Thr (T antigen), which is a precursor for many extended O-glycans in glycoproteins. Probably acts as a specific molecular chaperone assisting the folding/stability of core 1 beta-3-galactosyltransferase (C1GALT1) (By similarity).
Cellular Location	Membrane; Single-pass type II membrane protein

Images



Host: Rabbit
Target Name: C1galt1c1
Sample Tissue: Rat pancreas lysates
Antibody Dilution: 1.0µg/ml

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.