



RFT1 rabbit pAb

Catalog No	BYab-08668
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	RFT1
Protein Name	RFT1
Immunogen	Synthesized peptide derived from human RFT1 AA range: 451-501
Specificity	This antibody detects endogenous levels of RFT1 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1: 500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	Membrane ; Multi-pass membrane protein .
Tissue Specificity	
Function	disease:Defects in RFT1 are the cause of congenital disorder of glycosylation type 1N (CDG1N) [MIM:612015]. CDGs are a genetically heterogeneous group of autosomal recessive disorders caused by enzymatic defects in the synthesis and processing of asparagine (N)-linked glycans or oligosaccharides on glycoproteins. CDGs present with a wide variety of clinical features, such as disorders of the nervous system development, psychomotor retardation, dysmorphic features, hypotonia, coagulation disorders, and immunodeficiency. Type 1 CDGs comprise defects in the assembly of the dolichol lipid-linked oligosaccharide chain and its transfer to the nascent protein. These disorders can be identified by a characteristic abnormal isoelectric focusing profile of plasma transferrin.,function:May be involved in N-linked oligosaccharide assembly. May participate in the translocation of oligosaccharide from

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Background	This gene encodes an enzyme which catalyzes the translocation of the Man(5)GlcNAc (2)-PP-Dol intermediate from the cytoplasmic to the luminal side of the endoplasmic reticulum membrane in the pathway for the N-glycosylation of proteins. Mutations in this gene are associated with congenital disorder of glycosylation type In.[provided by RefSeq, Dec 2008],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

