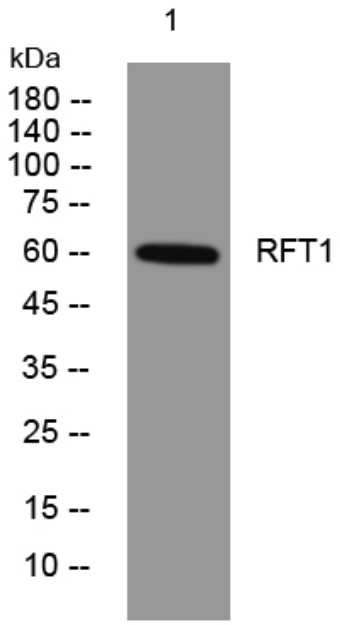
RFT1 rabbit pAb

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

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



Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4°over night