

ERGI1 rabbit pAb

Catalog No :	YT7561
Reactivity :	Human;Mouse
Applications :	WB
Target :	ERGI1
Gene Name :	ERGIC1 ERGIC32 KIAA1181 HT034
Protein Name :	ERGI1
Human Gene Id :	57222
Human Swiss Prot No :	Q969X5
Mouse Gene Id :	67458
Mouse Swiss Prot No :	Q9DC16
Immunogen :	Synthesized peptide derived from human ERGI1 AA range: 136-186
Specificity :	This antibody detects endogenous levels of ERGI1 at Human/Mouse
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500-2000
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)

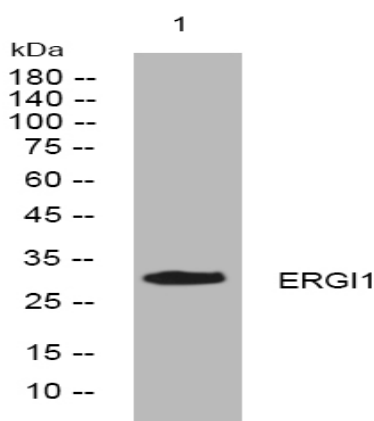
Molecularweight : 32kD

Background : This gene encodes a cycling membrane protein which is an endoplasmic reticulum-golgi intermediate compartment (ERGIC) protein which interacts with other members of this protein family to increase their turnover. [provided by RefSeq, Jul 2008],

Function : function:Possible role in transport between endoplasmic reticulum and Golgi.,PTM:N-glycosylated.,similarity:Belongs to the ERGIC family.,subcellular location:Cycles between the endoplasmic reticulum and the Golgi.,subunit:Interacts with ERGIC3/ERV46.,

Subcellular Location : Endoplasmic reticulum membrane ; Multi-pass membrane protein . Endoplasmic reticulum-Golgi intermediate compartment membrane ; Multi-pass membrane protein . Golgi apparatus membrane ; Multi-pass membrane protein . Cycles between the endoplasmic reticulum and the Golgi.

Products Images



Western blot analysis of lysates from CACO2 cells, primary antibody was diluted at 1:1000, 4° over night