



ERGI1 mouse mAb

Catalog No	YP-mAb-12195
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ERGIC1 ERGIC32 KIAA1181 HT034
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	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	endoplasmic reticulum-golgi intermediate compartment 32 kDa protein; Endoplasmic reticulum-Golgi intermediate compartment protein 1;ER-Golgi intermediate compartment 32 kDa protein;ERGI1_HUMAN;ERGIC-32;ergic1; ERGIC32;KIAA1181;NET24;ERGI1;ERGIC1 ERGIC32 KIAA1181 HT034
Observed Band	
Calculated Molecular Weight	
Cell Pathway	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.
Tissue Specificity	
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.,

**Background**

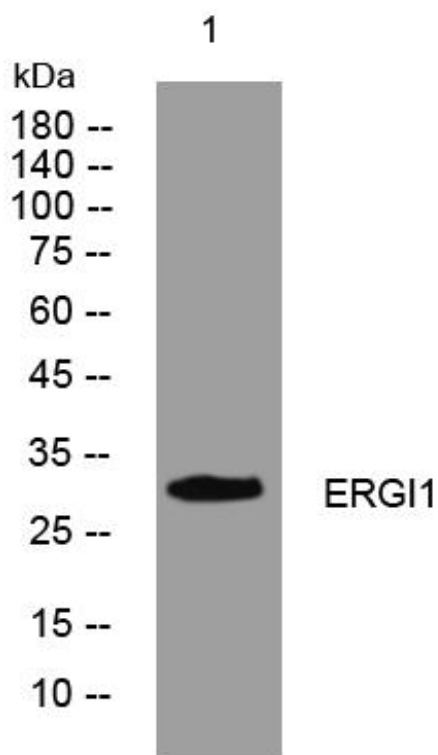
This gene encodes a cycling membrane protein which is an endoplasmic reticulum-golgi intermediate compartment (ERGIC) protein which interacts with other members of this protein family to increase their turnover. [provided by RefSeq, Jul 2008],

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 various cells using ERG11 mouse mAb