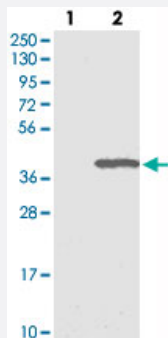


ERGIC1 polyclonal antibody

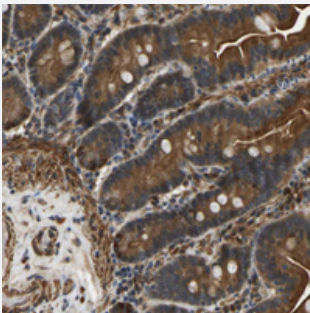
Catalog # PAB21178 Size 100 uL

Applications



Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) with ERGIC1 polyclonal antibody (Cat # PAB21178) at 1:250-1:500 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human colon with ERGIC1 polyclonal antibody (Cat # PAB21178) shows strong cytoplasmic and membranous positivity in glandular cells at 1:20-1:50 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant ERGIC1.
Immunogen	Recombinant protein corresponding to amino acids of human ERGIC1.
Sequence	PGNFHVSTHSATAQPQNPDMTHTVHKLSFGDTLQVQNIHGAFNALGGADRLTSNPLASHDYIL
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification

Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) Western Blot (1:250-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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Gene Info — ERGIC1

Entrez GeneID	57222
Protein Accession#	Q969X5
Gene Name	ERGIC1
Gene Alias	ERGIC-32, ERGIC32, FLJ39864, KIAA1181, MGC14345
Gene Description	endoplasmic reticulum-golgi intermediate compartment (ERGIC) 1
Gene Ontology	Hyperlink
Gene Summary	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]
Other Designations	endoplasmic reticulum-golgi intermediate compartment 32 kDa protein

Disease

- [Cerebral Hemorrhage](#)
- [Chronic Disease](#)
- [Genetic Predisposition to Disease](#)
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- [Tobacco Use Disorder](#)