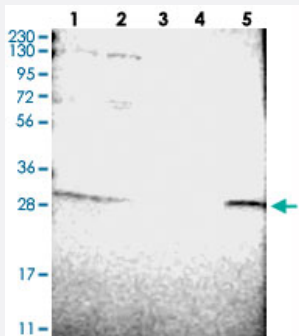


ERGIC1 polyclonal antibody

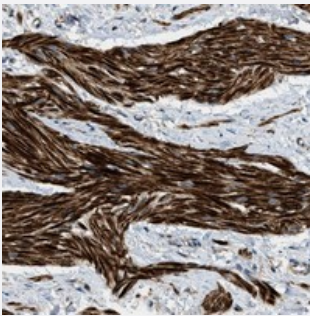
Catalog # PAB21171 Size 100 uL

Applications



Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with ERGIC1 polyclonal antibody (Cat # PAB21171) at 1:250-1:500 dilution.



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

Immunohistochemical staining of human smooth muscle with ERGIC1 polyclonal antibody (Cat # PAB21171) shows strong cytoplasmic positivity in smooth muscle 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	VVNELYVDDPKDSSGGKIDVSLNISLPNLHCELVGLDIQDEMGRHEVGHIDNSMKIPLNNGAGCRF EGQFSINK
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:20-1:50) 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](#)
- [Hypertension](#)
- [Intracranial Hemorrhages](#)
- [Kidney Diseases](#)
- [Stroke](#)
- [Subarachnoid Hemorrhage](#)
- [Tobacco Use Disorder](#)