

Rabbit anti-Human, Mouse ERGIC2 Polyclonal Antibody | anti-ERGIC2 antibody

Anti-ERGIC2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262125	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

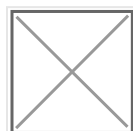
PRODUCT SYNONYMS

ERGIC2; Polyclonal Antibody; Anti-ERGIC2 Antibody; ERV41; PTX1; Endoplasmic reticulum-Golgi intermediate compartment protein 2; anti-ERGIC2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ERGIC2 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	377
Applicable Applications for anti-ERGIC2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human ERGIC2
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ERGIC2 staining in mouse kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of ERGIC2 expression in HepG2 (A), SKOV3 (B), mouse liver (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ERGIC2 antibody	Rabbit polyclonal antibody to ERGIC2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	50959176
NCBI GeneID	51290

NCBI Accession #	NP_057654.2
NCBI GenBank Nucleotide #	NM_016570.2
UniProt Accession #	Q96RQ1; Q53GY2; Q8N2Q9; Q9BVV9; Q9NZA3; A6NHH6
Molecular Weight	42,549 Da
NCBI Official Full Name	endoplasmic reticulum-Golgi intermediate compartment protein 2
NCBI Official Synonym Full Names	ERGIC and golgi 2
NCBI Official Symbol	ERGIC2
NCBI Official Synonym Symbols	PTX1; CDA14; Erv41; cd002
NCBI Protein Information	endoplasmic reticulum-Golgi intermediate compartment protein 2
UniProt Protein Name	Endoplasmic reticulum-Golgi intermediate compartment protein 2
UniProt Gene Name	ERGIC2
UniProt Synonym Gene Names	ERV41; PTX1
UniProt Entry Name	ERGI2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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