

Rabbit anti-Human ERGIC1 Polyclonal Antibody | anti-ERGIC1 antibody

ERGIC1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118953	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

ERGIC1; Polyclonal Antibody; ERGIC1 Antibody; Endoplasmic reticulum-Golgi intermediate compartment protein 1; ER-Golgi intermediate compartment 32 kDa protein; ERGIC-32; ERGIC32; KIAA1181; anti-ERGIC1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	290
Applicable Applications for anti-ERGIC1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Endoplasmic reticulum-Golgi intermediate compartment protein 1 protrin(48-254AA)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-107206
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



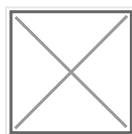
IHC (Immunohistochemistry)

Immunofluorescent analysis of HepG2 cells using AAA118953 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA118953 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: ERGIC1 antibody at 2ug/ml+HepG2 whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 33,23,18 kDaObserved band size: 33 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-ERGIC1 antibody	Possible role in transport between endoplasmic reticulum and Golgi.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	72534712
NCBI GeneID	57222
NCBI Accession #	NP_001026881.1
NCBI GenBank Nucleotide #	NM_001031711.2
UniProt Accession #	Q969X5; Q9H0L0; Q9H2J2; Q9ULN9
Molecular Weight	17,778 Da
NCBI Official Full Name	endoplasmic reticulum-Golgi intermediate compartment protein 1
NCBI Official Synonym Full Names	endoplasmic reticulum-golgi intermediate compartment 1
NCBI Official Symbol	ERGIC1
NCBI Official Synonym Symbols	NET24; ERGIC32; ERGIC-32
NCBI Protein Information	endoplasmic reticulum-Golgi intermediate compartment protein 1
UniProt Protein Name	Endoplasmic reticulum-Golgi intermediate compartment protein 1
UniProt Gene Name	ERGIC1
UniProt Synonym Gene Names	; ERGIC-32
UniProt Entry Name	ERGI1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ergic1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/118953>