
Product Name: ERGIC-3 Rabbit Polyclonal Antibody**Catalog #: APRab10590**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ELISA
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:200-1:1000,ELISA 1:10000-1:20000
Molecular Weight	43kDa

Antigen Information

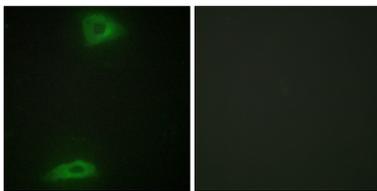
Gene Name	ERGIC3
Alternative Names	ERGIC3; C20orf47; ERV46; SDBCAG84; CGI-54; Endoplasmic reticulum-Golgi intermediate compartment protein 3; Serologically defined breast cancer antigen NY-BR-84
Gene ID	51614.0
SwissProt ID	Q9Y282
Immunogen	The antiserum was produced against synthesized peptide derived from human ERGIC3. AA range:321-370

Background

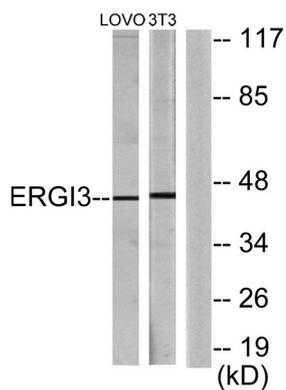
function:Possible role in transport between endoplasmic reticulum and Golgi.,similarity:Belongs to the ERGIC family.,subcellular location:Cycles between the endoplasmic reticulum and the Golgi.,subunit:Interacts with ERGIC1/ERGIC32.,function:Possible role in transport between endoplasmic reticulum and Golgi.,similarity:Belongs to the ERGIC family.,subcellular location:Cycles between the endoplasmic reticulum and the Golgi.,subunit:Interacts with ERGIC1/ERGIC32.,

Research Area

Image Data



Immunofluorescence analysis of HepG2 cells, using ERG13 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from LOVO and NIH/3T3 cells, using ERG13 Antibody. The lane on the right is blocked with the synthesized peptide.