

Product datasheet

Human ERGIC2 peptide ab86285

Overview

Product name Human ERGIC2 peptide

Description

Nature Synthetic

Amino Acid Sequence

Species Human

Sequence RRLNRKKTLSLVKELDAFPKVPESYVETSASGGTVSLIAFTTMALLTIME

Amino acids 1 to 50

Specifications

Our [Abpromise guarantee](#) covers the use of **ab86285** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications Blocking - Blocking peptide for Anti-ERGIC2 antibody ([ab50847](#))

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

General Info

Function Possible role in transport between endoplasmic reticulum and Golgi.

Tissue specificity Ubiquitously expressed.

Sequence similarities Belongs to the ERGIC family.

Cellular localization Endoplasmic reticulum-Golgi intermediate compartment membrane. Golgi apparatus > cis-Golgi network membrane. Endoplasmic reticulum membrane. Cytoplasm. Nucleus. Cycles between the endoplasmic reticulum and the Golgi. PubMed:11445006 states that it localizes to the nucleus; PubMed:17980171 shows a partial localization in the nucleus.

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