abcam

Product datasheet

Recombinant Human Ceramide synthase 1/LAG1 protein ab161119

1 图像

描述

产品名称 重组人Ceramide synthase 1/LAG1蛋白

表达系统 Wheat germ

蛋白长度 Protein fragment

无动物成分 No

性质 Recombinant

种属 Human

序列 YIVAFAAKVLTGQVHELKDLREYDTAEAQSLKPSKAEKPLRN

GLVKDKRF

氨基酸 301 to 350

标签 GST tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab161119** in the following tested applications.

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

应**用** ELISA

Western blot

形式 Liquid

补充说明 This product was previously labelled as Ceramide synthase 1.

制备和贮存

稳定性和存储 Shipped on dry ice. Upon delivery aliquot and store at -80℃. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCI

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功能 May be either a bona fide (dihydro)ceramide synthase or a modulator of its activity. When

overexpressed in cells is involved in the production of sphingolipids containing mainly one fatty

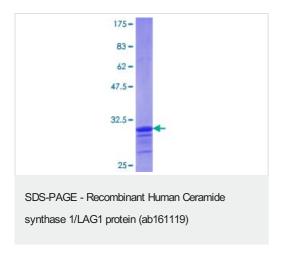
acid donor (N-linked stearoyl- (C18) ceramide) in a fumonisin B1-independent manner.

序列相似性 Contains 1 TLC (TRAM/LAG1/CLN8) domain.

细胞定位 Endoplasmic reticulum membrane and Endoplasmic reticulum membrane. Golgi apparatus

membrane. Isoform 1 may recycle from the Golgi to the endoplasmic reticulum.

图片



ab161119 on a 12.5% SDS-PAGE stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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