abcam

Product datasheet

Recombinant Human Grp75/MOT protein ab115711

2 图像

描述

产品名称 重组人Grp75/MOT蛋白

纯**度** >= 80 % SDS-PAGE.

ab115711 is purified by multi-step chromatography

表达系统 Escherichia coli

Accession P38646

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human 预**测分子量** 75 kDa

标签 His tag N-Terminus

技术指标

Our <u>Abpromise guarantee</u> covers the use of ab115711 in the following tested applications.

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

应**用** Western blot

SDS-PAGE

形式 Liquid

补充说明 Previously labelled as Grp75.

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.

Constituents: 0.79% Tris HCl, 3% Glycerol (glycerin, glycerine), 0.88% Sodium chloride

常规信息

功能 Implicated in the control of cell proliferation and cellular aging. May also act as a chaperone.

序列相似性

Belongs to the heat shock protein 70 family.

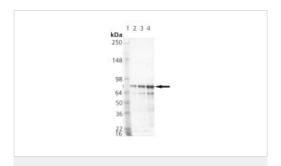
翻译后修饰

Phosphorylated upon DNA damage, probably by ATM or ATR.

细胞定位

Mitochondrion.

图片

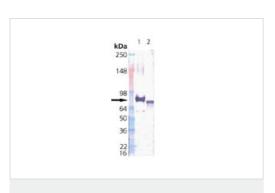


SDS-PAGE - Recombinant Human Grp75/MOT protein (ab115711)

SDS-PAGE analysis:

Lane 1: MW marker

Lane 2: ab115711 at 1 μg Lane 3: ab115711 at 2 μg Lane 4: ab115711 at 5 μg



Western blot - Recombinant Human Grp75/MOT protein (ab115711)

All lanes: Grp75 / MOT antibody

Lane 1: Recombinant Human Grp75/MOT protein (ab115711) at

0.1 µg

Lane 2: HeLa cell lysate (heat shocked)

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

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