abcam

Product datasheet

Recombinant Human Nucleoporin p62/NUP62 protein ab161728

1 图像

描述

产品名称 重组人Nucleoporin p62/NUP62蛋白

表达系统 Wheat germ

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MSGFNFGGTGAPTGGFTFGTAKTATTTPATGFSFSTSGTGGF

NFGAPFQP

ATSTPSTGLFSLATQTPATQTTGFTFGTATLASGGTGFSLGI

GASKLNLS

NTAATPAMANPSGFGLGSSNLTNAISSTVTSSQGTAPTGFVF

GPSTTSVA

PATTSGGFSFTGGSTAQPSGFNIGSAGNSAQPTAPATLPFTP

ATPAATTA

GATQPAAPTPTATITSTGPSLFASIATAPTSSATTGLSLCTP

VTTAGAPT

AGTQGFSLKAPGAASGTSTTTSTAATATATTTSSSSTTGFAL

NLKPLAPA

GIPSNTAAAVTAPPGPGAAAGAAASSAMTYAQLESLINKWSL

ELEDQERH

FLQQATQVNAWDRTLIENGEKITSLHREVEKVKLDQKRLDQE

LDFILSQQ

KELEDLLSPLEELVKEQSGTIYLQHADEEREKTYKLAENIDA

QLKRMAQD

LKDIIEHLNTSGAPADTSDPLQQICKILNAHMDSLQWIDQNS

ALLQRKVE EVTKVCEGRRKEQERSFRITFD

氨基酸 1 to 522

标签 GST tag N-Terminus

技术指标

Our Abpromise guarantee covers the use of ab161728 in the following tested applications.

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

1

应**用** ELISA

Western blot

形式

Liquid

补充说明

This product was previously labelled as Nucleoporin p62.

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

常规信息

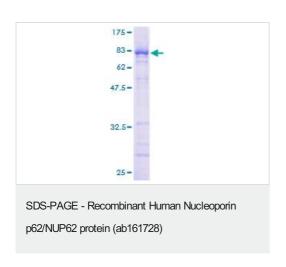
相关性

The nuclear pore complex is a structure that extends across the nuclear envelope and regulates the flow of macromolecules between the cytoplasm and the nucleus. Nucleoporins are the main components of the nuclear pore complex in eukaryotic cells. Nup 62 is localized to the nuclear pore central plug. This protein associates with the importin alpha/beta complex which is involved in the import of proteins containing nuclear localization signals. There are multiple transcript variants of this gene, however, they encode a single protein isoform. This protein undergoes post-translational modifications. It contains about 10 N-acetylglucosamine side chain sites.

细胞定位

Nucleus; nuclear pore complex. Cytoplasm; cytoskeleton; spindle pole. Note: Central region of the nuclear pore, within the transporter. During mitotic cell division, it associates with the poles of the mitotic spindle.

图片



ab161728 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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