abcam

Product datasheet

Recombinant Human Ube2L3/UBCH7 protein ab48775

1 图像

描述

产品名称 重组人Ube2L3/UBCH7蛋白

纯**度** > 95 % SDS-PAGE.

Ube2L3/UBCH7 was overexpressed in E.coli and purified by using conventional chromatography

techniques.

表达系统 Escherichia coli

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MAASRRLMKE LEEIRKCGMK NFRNIQVDEA

NLLTWQGLIV PDNPPYDKGA FRIEINFPAE YPFKPPKITF KTKIYHPNID EKGQVCLPVI SAENWKPATK TDQVIQSLIA LVNDPQPEHP

LRADLAEEYS KDRKKFCKNA EEFTKKYGEK RPVD

氨基酸 1 to 154

技术指标

Our Abpromise quarantee covers the use of ab48775 in the following tested applications.

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

应用 SDS-PAGE

形式 Liquid

补充说明 This product was previously labelled as Ube2L3

制备和贮存

稳**定性和存储** Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

pH: 7.4

Constituents: 0.0154% DTT, 1.19% HEPES, 10% Glycerol (glycerin, glycerine), 0.87% Sodium

chloride

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常规信息

功能 Accepts ubiquitin from the E1 complex and catalyzes its covalent attachment to other proteins. In

vitro catalyzes 'Lys-11'-linked polyubiquitination. Involved in the selective degradation of short-lived and abnormal proteins. Down-regulated during the S-phase it is involved in progression through the cell cycle. Regulates nuclear hormone receptors transcriptional activity. May play a

role in myelopoiesis.

组织**特异性** Ubiquitous, with highest expression in testis.

通路 Protein modification; protein ubiquitination.

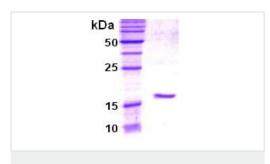
序列相似性 Belongs to the ubiquitin-conjugating enzyme family.

翻译后修饰 Ubiquitinated. The alteration of UBE2L3 protein levels during the S-phase of the cell cycle is due

to ubiquitin-dependent proteasomal degradation.

细胞定位 Nucleus. Cytoplasm.

图片



SDS-PAGE - Recombinant Human Ube2L3/UBCH7 protein (ab48775)

14% SDS-PAGE gel loaded with ab48775 recombinant human Ube2L3/UBCH7 protein predicted molecular weight 17.9KDa

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

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