abcam

Product datasheet

Recombinant Human OTUB2 protein ab106896

1 图像

描述

产品名称 重组人OTUB2蛋白

纯**度** > 95 % SDS-PAGE.

ab106896 is purified using conventional chromatography techniques.

表达系统 Escherichia coli

Accession Q96DC9

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MGSSHHHHHHSSGLVPRGSHMSETSFNLISEKCDILSILRDH

PENRIYRR

KIEELSKRFTAIRKTKGDGNCFYRALGYSYLESLLGKSREIF

KFKERVLQ

TPNDLLAAGFEEHKFRNFFNAFYSVVELVEKDGSVSSLLKVF

NDQSASDH

 ${\tt IVQFLRLLTSAFIRNRADFFRHFIDEEMDIKDFCTHEVEPMA}$

TECDHIQI

TALSQALSIALQVEYVDEMDTALNHHVFPEAATPSVYLLYKT

SHYNILYA ADKH

预**测分子量** 29 kDa including tags

氨基酸 1 to 234

标签 His tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab106896** 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

Mass Spectrometry

质**谱法** MALDI-TOF

形式 Liquid

1

制备和贮存

稳定性和存储

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

 $Constituents: 0.02\% \ DTT, \ 0.32\% \ Tris \ HCI, \ 10\% \ Glycerol \ (glycerin, \ glycerine), \ 0.29\% \ Sodium$

chloride

常规信息

功能 Hydrolase that can remove conjugated ubiquitin from proteins in vitro and may therefore play an

important regulatory role at the level of protein turnover by preventing degradation. Mediates deubiquitination of both 'Lys-48'- and 'Lys-63'-linked polyubiquitin chains, with a preference for

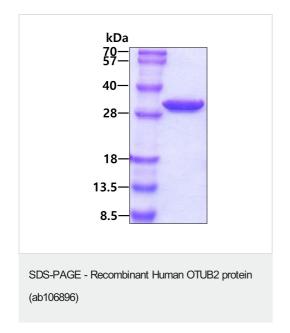
'Lys-63'-linked polyubiquitin chains.

组织**特异性** Widely expressed. Expressed at higher level in brain.

序列相似性 Belongs to the peptidase C65 family.

Contains 1 OTU domain.

图片



3ug by SDS-PAGE under reducing conditions and visualized by coomassie blue stain.

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