abcam

Product datasheet

Recombinant Human Ube2L6 protein ab173041

Description

Product name Recombinant Human Ube2L6 protein

Purity > 95 % SDS-PAGE.

Greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.

Expression system = 1.000 Eu/μg

Expression system Excherichia coli

Expression system Escherichia

Accession <u>O14933</u>

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Sequence MMASMRVVKELEDLQKKPPPYLRNLSSDDANVLVWHAL

LLPDQPPYHLKA FNLRISFPPEYPFKP

PMIKFTTKIYHPNVDENGQICLPIISSENWKPCTKTCQVLEA

LNVLVNRP NIREPLRMDLADLLT

QNPELFRKNAEEFTLRFGVDRPSLEHHHHHH

Predicted molecular weight 18 kDa

Amino acids 1 to 153

Tags His tag C-Terminus

Specifications

Our Abpromise guarantee covers the use of ab173041 in the following tested applications.

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

Applications HPLC

SDS-PAGE

Form Liquid

Preparation and Storage

Stability and Storage Shipped on Dry Ice. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

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Constituents: 1.19% HEPES, 0.58% Sodium chloride

Supplied as a 0.2 µM filtered solution.

General Info

Function Catalyzes the covalent attachment of ubiquitin or ISG15 to other proteins. Functions in the E6/E6-

AP-induced ubiquitination of p53/TP53.

Tissue specificity Present in natural killer cells (at protein level).

Pathway Protein modification; protein ubiquitination.

Sequence similarities Belongs to the ubiquitin-conjugating enzyme family.

Post-translational

modifications

ISGylated.

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

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- Replacement or refund for products not performing as stated on the datasheet
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