abcam

Product datasheet

Recombinant Human THRAP5 protein ab132365

1 References 1 Image

Description

Product name Recombinant Human THRAP5 protein

Expression system Wheat germ
Accession Q9Y2X0

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Sequence MCDLRRPAAGGMMDLAYVCEWEKWSKSTHCPSVPLAC

AWSCRNLIAFTMD

LRSDDQDLTRMIHILDTEHPWDLHSIPSEHHEAITCLEWDQ

SGSRLLSAD

ADGQIKCWSMADHLANSWESSVGSLVEGDPIVALSWLH

NGVKLALHVEKS

GASSFGEKFSRVKFSPSLTLFGGKPMEGWIAVTVSGLVT

VSLLKPSGQVL

TSTESLCRLRGRVALADIAFTGGGNIVVATADGSSASPVQ

FYKVCVSVVS

EKCRIDTEILPSLFMRCTTDLNRKDKFPAITHLKFLARDMS

EQVLLCASS

QTSSIVECWSLRKEGLPVNNIFQQISPVVGDKQPTILKWRIL

SATNDLDR

VSAVALPKLPISLTNTDLKVASDTQFYPGLGLALAFHDGS

VHIVHRLSLQ

TMAVFYSSAAPRPVDEPAMKRPRTAGPAVHLKAMQLSW

TSLALVGIDSHG

KLSVLRLSPSMGHPLEVGLALRHLLFLLEYCMVTGYDWW

DILLHVQPSMV

QSLVEKLHEEYTRQTAALQQVLSTRILAMKASLCKLSPCT

VTRVCDYHTK

LFLIAISSTLKSLLRPHFLNTPDKSPGDRLTEICTKITDVDIDK

VMINLK

TEEFVLDMNTLQALQQLLQWVGDFVLYLLASLPNQGSLLR

PGHSFLRDGT

SLGMLRELMVVIRIWGLLKPSCLPVYTATSDTQDSMSLLF

RLLTKLWICF

1

PSTGPCSVWVLLGWQPLPGRDEGPASEPDEALVDECCL

LPSQLLIPSLDW

LPASDGLVSRLQPKQPLRLQFGRAPTLPGSAATLQLDGL

ARAPGQPKIDH

LRRLHLGACPTEECKACTRCGCVTMLKSPNRTTAVKQWE

QRWIKNCLCGG LWWRVPLSYP

Predicted molecular weight

121 kDa including tags

Amino acids

1 to 860

Specifications

Our **Abpromise guarantee** covers the use of **ab132365** in the following tested applications.

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

Applications Western blot

SDS-PAGE

ELISA

Form Liquid

Additional notes

Preparation and Storage

Stability and Storage Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCI

General Info

Function Component of the Mediator complex, a coactivator involved in the regulated transcription of nearly

all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the

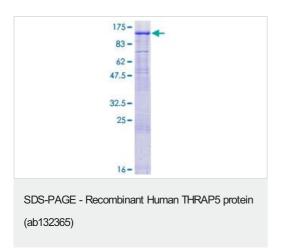
general transcription factors.

Sequence similaritiesBelongs to the Mediator complex subunit 16 family.

Contains 5 WD repeats.

Cellular localization Nucleus.

Images



12.5% SDS-PAGE analysis of ab132365 stained with Coomassie Blue.

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