abcam

Product datasheet

Recombinant Human TCEA1 protein ab116765

画像数 1

製品の概要

製品名	Recombinant Human TCEA1 protein
タンパク質長	Full length protein

製品の詳細

由来	Recombinant
由来	Wheat germ

アミノ酸配列

アクセッション番号	P23193
生物種	Human
配列	MEDEVVRFAKKMDKMVQKKNAAGALDLLKELKNIPMTLELLQSTRIGMSV NAIRKQSTDEEVTSLAKSLIKSWKKLLDGPSTEKDLDEKKKEPAITSQNS PEAREESTSSGNVSNRKDETNARDTYVSSFPRAPSTSDSVRLKCREMLAA ALRTGDDYIAIGADEEELGSQIEEAIYQEIRNTDMKYKNRVRSRISNLKD AKNPNLRKNVLCGNIPPDLFARMTAEEMASDELKEMRKNLTKEAIREHQM AKTGGTQTDLFTCGKCKKKNCTYTQVQTRSADEPMTTFVVCNECGNRWKF C
分子量	59 kDa including tags
領域	1 to 301

特性

Our Abpromise guarantee covers the use of **ab116765** in the following tested applications.

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

アプリケーション	ELISA SDS-PAGE Western blot
製品の状態	Liquid
備考	Protein concentration is above or equal to 0.05 mg/ml. Best used within three months from the date of receipt.

前処理および保存

保存方法および安定性

Shipped on dry ice. Upon delivery aliquot and store at -80ºC. Avoid freeze / thaw cycles.

pH: 8.00
Constituents: 0.3% Glutathione, 0.79% Tris HCl

関連情報

機能

Necessary for efficient RNA polymerase II transcription elongation past template-encoded arresting sites. The arresting sites in DNA have the property of trapping a certain fraction of elongating RNA polymerases that pass through, resulting in locked ternary complexes. Cleavage of the nascent transcript by S-II allows the resumption of elongation from the new 3'-terminus.

関連疾患

Note=A chromosomal aberration involving TCEA1 may be a cause of salivary gland pleiomorphic adenomas (PA) [181030]. Pleiomorphic adenomas are the most common benign epithelial tumors of the salivary gland. Translocation t(3;8)(p21;q12) with PLAG1.

配列類似性

Belongs to the TFS-II family.
Contains 1 TFIIS central domain.
Contains 1 TFIIS N-terminal domain.
Contains 1 TFIIS-type zinc finger.

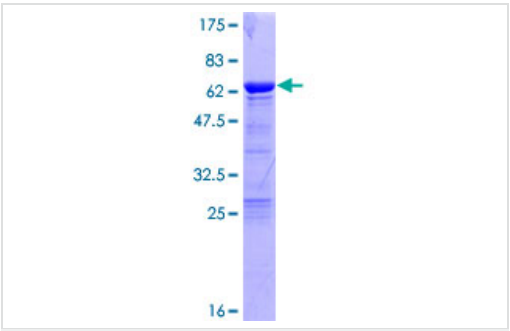
翻訳後修飾

Phosphorylated upon DNA damage, probably by ATM or ATR.

細胞内局在

Nucleus.

画像



SDS-PAGE - TCEA1 protein (ab116765)

ab116765 analysed on a 12.5% SDS-PAGE gel at approximately 59.18kDa; stained with Coomassie Blue.

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- Replacement or refund for products not performing as stated on the datasheet
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- We provide support in Chinese, English, French, German, Japanese and Spanish
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- We investigate all quality concerns to ensure our products perform to the highest standards

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