

Product datasheet

Recombinant Human SS18 protein ab116825

1 图像

概述

产品名称	Recombinant人SS18 protein
蛋白长度	Full length protein

描述

性质	Recombinant
来源	Wheat germ
氨基酸序列	
Accession	Q15532
种属	Human
序列	MSVAFAAPRQRGKGEITPAAIQKMLDDNNHLIQCIMDSQNKGKTSECSQY QQMLHTNLVYLATIADSNQNMQSLLPAPPTQNMMPGPGGMNQSGPPPPPR SHNMPSDGMVGGGPPAPPHMQNMNGQMPGPNHMPMQGPGPNQLNMTNSSM NMPSSSHGSMGGYNHSPSSQSMQVQNMQMTMSQGGQPMGNYGPRPNMSMQP NQGPMMHQQPPSQYQNMPPQGGGQHYQGGQPPMGMGQVQGNHMMGQRQI PPYRPPQQGPPQQYSGQEDYYGDQYSHGGQGPPEGMNQQYYPDGHNDYGY QQPSYPEQGYDRPYEDSSQHYYEGGNSQYGGQQDAYQGPPPPQQGYPPQQQ QYPGQQGYPGQQQYGPSQGGPGPYPNYPQGGQQYGGYRPTQPGPPQP PQQRPYGYDQGGYGYNYQ
分子量	72 kDa including tags
氨基酸	1 to 418

技术指标

Our [Abpromise guarantee](#) covers the use of **ab116825** in the following tested applications.

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

应用	ELISA SDS-PAGE Western blot
形式	Liquid
补充说明	Protein concentration is above or equal to 0.05 mg/ml. Best use within three months from the date of receipt of this protein.

制备和贮存

稳定性和存储

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

pH: 8.00

Constituents: 0.3% Glutathione, 0.79% Tris HCl

常规信息

功能

Appears to function synergistically with RBM14 as a transcriptional coactivator. Isoform 1 and isoform 2 function in nuclear receptor coactivation. Isoform 1 and isoform 2 function in general transcriptional coactivation.

组织特异性

Fairly ubiquitously expressed. Expressed in synovial sarcomas and in other human cell lines. The fusion genes SSXT-SSX1 and SSXT-SSX2 are expressed only in synovial sarcomas.

疾病相关

Note=A chromosomal aberration involving SS18 may be a cause of synovial sarcoma.

Translocation t(X;18)(p11.2;q11.2). The translocation is specifically found in more than 80% of synovial sarcoma. The fusion products SSXT-SSX1 or SSXT-SSX2 are probably responsible for transforming activity. Heterogeneity in the position of the breakpoint can occur (low frequency).

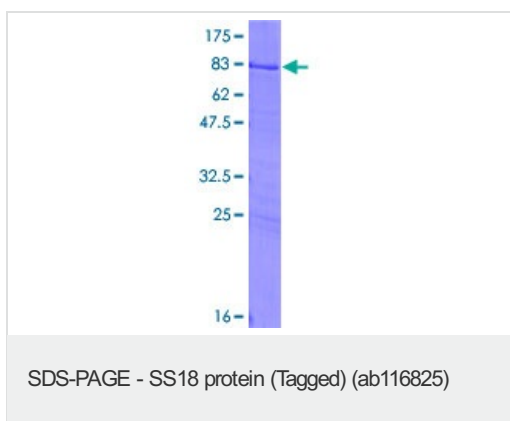
序列相似性

Belongs to the SS18 family.

细胞定位

Nucleus.

Recombinant Human SS18 protein 图像



12.5% SDS-PAGE stained with Coomassie

Blue showing ab116825 at approximately

72.05 kDa.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <http://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors