abcam

Product datasheet

Recombinant Human STAC protein (denatured) ab180301

1 Image

Description

Product name Recombinant Human STAC protein (denatured)

Purity > 85 % SDS-PAGE.

Expression system Escherichia coli

Accession Q99469

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Sequence MGSSHHHHHHSSGLVPRGSHMGSMIPPSSPREDGVDGL

PKEAVGAEQPPS

PASTSSQESKLQKLKRSLSFKTKSLRSKSADNFFQRTNS

EDMKLQAHMVA

EISPSSSPLPAPGSLTSTPARAGLHPGGKAHAFQEYIFKK

PTFCDVCNHM

IVGTNAKHGLRCKACKMSIHHKCTDGLAPQRCMGKLPKG

FRRYYSSPLLI

HEQFGCIKEVMPIACGNKVDPVYETLRFGTSLAQRTKKGS

SGSGSDSPHR

 ${\tt TSTSDLVEVPEEANGPGGGYDLRKRSNSVFTYPENGTDD}$

FRDPAKNINHQ

GSLSKDPLQMNTYVALYKFVPQENEDLEMRPGDIITLLED

SNEDWWKGKI

QDRIGFFPANFVQRLQQNEKIFRCVRTFIGCKEQGQITLKE

NQICVSSEE EQDGFIRVLSGKKKGLIPLDVLENI

Predicted molecular weight 47 kDa including tags

Amino acids 1 to 402

Tags His tag N-Terminus

Additional sequence information Protein accession number; NP_003140.

Description Recombinant Human STAC protein

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Specifications

Our Abpromise guarantee covers the use of ab180301 in the following tested applications.

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

Applications SDS-PAGE

Form Liquid

Preparation and Storage

Stability and Storage 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: 0.32% Tris HCI, 10% Glycerol (glycerin, glycerine), 2.4% Urea

General Info

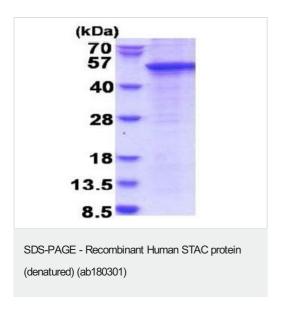
Function Probably involved in a neuron-specific signal transduction.

Sequence similaritiesContains 1 phorbol-ester/DAG-type zinc finger.

Contains 1 SH3 domain.

Cellular localization Cytoplasm.

Images



15% SDS-PAGE analysis of ab180301 (3µg).

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