abcam

Product datasheet

Recombinant Human CSAG1 protein - BSA and Azide free ab180304

1 Image

Description

Product name Recombinant Human CSAG1 protein - BSA and Azide free

Purity > 90 % SDS-PAGE.

ab180304 was purified by using conventional chromatography techniques.

Expression system Escherichia coli

Accession <u>Q6PB30</u>

Protein length Full length protein

Animal free No
Carrier free Yes

Nature Recombinant

Species Human

Sequence MGSSHHHHHHSSGLVPRGSHMGSDQVDWSRLYRDTGLV

KMSRKPRASSPF

SNNHPSTPKRFPRQPKREKGPVKEVPGTKGSP

Predicted molecular weight 9 kDa including tags

Amino acids 20 to 78

Tags His tag N-Terminus

Additional sequence information NP_001096046.1

Description Recombinant Human CSAG1 protein (BSA and azide free)

Specifications

Our **Abpromise guarantee** covers the use of **ab180304** 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

Mass spectrometry MALDI-TOF

Form Liquid

Preparation and Storage

1

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, 0.88% Sodium chloride, 10% Glycerol (glycerin, glycerine), 0.02%

DTT

General Info

Relevance This gene encodes a member of a family of tumor antigens. The protein is expressed in

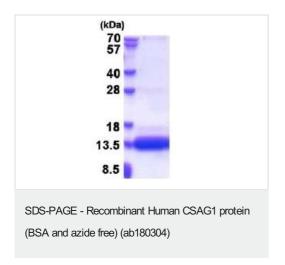
chondrosarcomas, but may also be expressed in normal tissues such as testis. Alternative

splicing of this gene results in two transcript variants encoding the same protein.

Cellular localization

Expressed in chondrosarcoma, melanoma, cartilage and testis, but not in other normal tissues.

Images



15% SDS-PAGE analysis of ab180304 (3 µg).

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

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		3