

Product datasheet

Recombinant Human SECTM1 protein ab184895

1 Image

Description

Product name	Recombinant Human SECTM1 protein
Purity	> 92 % SDS-PAGE.
Endotoxin level	< 1.000 Eu/ μ g
Expression system	HEK 293 cells
Accession	<u>Q8WVN6</u>
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Sequence	QNEGWDSPICTEGVSVSWGENTVMSCNISNAFSHVNIK LRAHGQESAIF NEVAPGYFSR DGWQLQVQGGVAQLVIKGARDSHAGLYMWHLVGHQRNN RQVTLEVSGAEPQSAPDTG
Predicted molecular weight	14 kDa including tags
Amino acids	29 to 145
Tags	His tag C-Terminus
Additional sequence information	Extracellular domain. AAH17716.

Specifications

Our **Abpromise guarantee** covers the use of **ab184895** 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	Lyophilized

Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at 4°C prior to reconstitution. Store at -80°C. Avoid freeze / thaw cycle. Reconstitute for long term storage.
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pH: 7.40
Constituents: 95% PBS, 5% Trehalose

Reconstitution Reconstitute with sterile deionized water to a concentration of 400 µg/ml.

General Info

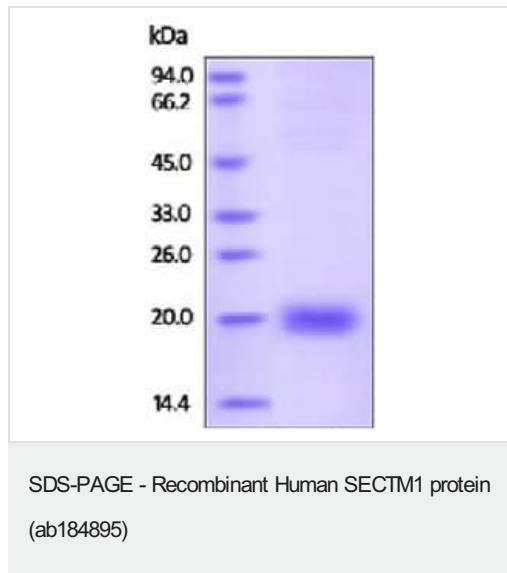
Function May be involved in thymocyte signaling.

Tissue specificity Detected at the highest levels in peripheral blood leukocytes and breast cancer cell lines. Found in leukocytes of the myeloid lineage, with the strongest expression observed in granulocytes and no detectable expression in lymphocytes. Expressed in thymic epithelial cells and fibroblasts.

Sequence similarities Belongs to the SECTM family.

Cellular localization Cell membrane. Secreted.

Images



SDS-PAGE analysis of ab184895, stained overnight with Coomassie Blue.

DTT-reduced Protein migrates as 23-26 kDa due to glycosylation.

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

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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