# abcam

### Product datasheet

## Recombinant Human CEACAM1 protein ab151901

描述

产品名称 重组人CEACAM1蛋白

纯**度** > 95 % SDS-PAGE.

Purity is greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.

内毒素水平 < 1.000 Eu/μg 表达系统 HEK 293 cells

Accession P13688

**蛋白长度** Protein fragment

无动物成分 No

**性**质 Recombinant

种属 Human

序列 QLTTESMPFNVAEGKEVLLLVHNLPQQLFGYSWYKGERVDGN

RQIVGYAI

GTQQATPGPANSGRETIYPNASLLIQNVTQNDTGFYTLQVIK

**SDLVNEEA** 

TGQFHVYPELPKPSISSNNSNPVEDKDAVAFTCEPETQDTTY

**LWWINNQS** 

 $\verb|LPVSPRLQLSNGNRTLTLLSVTRNDTGPYECEIQNPVSANRS|$ 

**DPVTLNVT** 

 ${\tt YGPDTPTISPSDTYYRPGANLSLSCYAASNPPAQYSWLINGT}$ 

**FQQSTQEL** 

FIPNITVNNSGSYTCHANNSVTGCNRTTVKTIIVTELSPVVA

KPQIKASK

TTVTGDKDSVNLTCSTNDTGISIRWFFKNQSLPSSERMKLSQ

**GNTTLSIN** 

PVKREDAGTYWCEVFNPISKNQSDPIMLNVNYNALPQENGLS

PGVDHHHH HH

预**测分子量** 44 kDa including tags

**氨基酸** 35 to 428

标签 His tag C-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab151901** in the following tested applications.

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

应用 SDS-PAGE

**HPLC** 

形式 Lyophilized

制备和贮存

稳定性和存储 Shipped at 4°C. The lyophilized protein is stable for a few weeks at room temperature. Store at -

20°C long term.

pH: 7.20

Constituents: 99% Phosphate Buffer, 0.88% Sodium chloride

复溶 Always centrifuge tubes before opening. Do not mix by vortex or pipetting. Dissolve the lyophilized

protein in 1X PBS. It is not recommended to reconstitute to a concentration less than 100  $\mu$ g/ml. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. For long term storage aliquot

and store at < -20°C.

常规信息

**序列相似性** Belongs to the immunoglobulin superfamily. CEA family.

Contains 3 lg-like C2-type (immunoglobulin-like) domains. Contains 1 lg-like V-type (immunoglobulin-like) domain.

细胞定位 Secreted; Cell membrane and Cell membrane. Localizes to sites of cell-cell contact.

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

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