# abcam

# Product datasheet

# Recombinant Human CEAP protein ab126912

## 画像数 1

製品の詳細

製品名 Recombinant Human CEAP protein

精製度 > 85 % SDS-PAGE.

ab126912 is purified by conventional chromatography techniques to > 85% by SDS - PAGE.

**発現系** Escherichia coli

アクセッション番号 Q6QNY1

タンパク質長 Full length protein

Animal free No

由来 Recombinant

生物種 Human

配列 MGSSHHHHHH SSGLVPRGSH MGSHMAAAAE

GVLATRSDEP ARDDAAVETA EEAKEPAEAD

ITELCRDMFS KMATYLTGEL TATSEDYKLLENMNKLTSLK

YLEMKDIAIN ISRNLKDLNQ KYAGLQPYLD

QINVIEEQVA ALEQAAYKLD AYSKKLEAKY KKLEKR

予測される分子量 19 kDa including tags

**領域** 1 to 142

タグ His tag N-Terminus

#### 特性

Our <u>Abpromise guarantee</u> covers the use of ab126912 in the following tested applications.

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

アプリケーション SDS-PAGE

Mass Spectrometry

**質量分析** MALDI-TOF

製品の状態 Liquid

備考 This product was previously labelled as BLOC1S2

#### 前処理および保存

#### 保存方法および安定性

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

 $Constituents: 0.02\% \ DTT, 0.32\% \ Tris \ HCI, 10\% \ Glycerol \ (glycerin, glycerine), 0.29\% \ Sodium$ 

chloride

#### 関連情報

機能 May play a role in cell proliferation. The BLOC-1 complex is required for normal biogenesis of

lysosome-related organelles, such as platelet dense granules and melanosomes. Plays a role in

intracellular vesicle trafficking.

組織特異性 Isoform 1 and isoform 2 are widely expressed. Expressed in various malignant tumor tissues (at

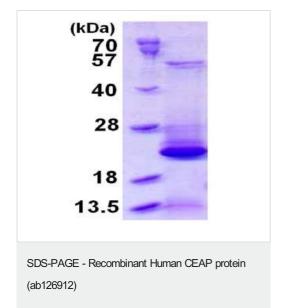
protein level).

配列類似性 Belongs to the BLOC1S2 family.

細胞内局在 Cytoplasm > cytoskeleton > centrosome. Localizes to the centrosomes in a microtubule-

dependent manner.

#### 画像



15% SDS-PAGE showing ab126912 (3  $\mu$ g). Please note: Molecular weight on SDS-PAGE will appear higher.

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

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