# abcam

## Product datasheet

## Anti-CSNK1A1 + CSNK1A1L antibody [EPR1961(2)] - BSA and Azide free ab242383

יובעבלי RabMAb

画像数3

#### 製品の概要

製品名 Anti-CSNK1A1 + CSNK1A1L antibody [EPR1961(2)] - BSA and Azide free

製品の詳細 Rabbit monoclonal [EPR1961(2)] to CSNK1A1 + CSNK1A1L - BSA and Azide free

由来種 Rabbit

アプリケーション **適用あり:** WB

種交差性 交差種: Mouse, Rat, Human

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

ポジティブ・コントロール

length recombinant protein.

特記事項 ab242383 is the carrier-free version of ab108296.

> Our carrier-free antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.

> WB: Jurkat and MCF7 whole cell lysates.N-GST tagged Human CSNK1A1 and CSNK1A1L full-

This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cellbased assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.

Use our conjugation kits for antibody conjugates that are ready-to-use in as little as 20 minutes with <1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.

This product is compatible with the Maxpar<sup>®</sup> Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar<sup>®</sup> is a trademark of Fluidigm Canada Inc.

This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility
- Improved sensitivity and specificity
- Long-term security of supply
- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

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#### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C. Do Not Freeze.

**バッファー** pH: 7.2

Constituent: PBS

キャリア・フリー はい

精製度 Protein A purified

**ポリ/モノ** モノクローナル **クローン名** EPR1961(2)

アイソタイプ IgG

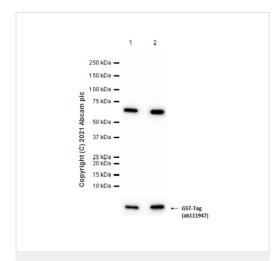
#### アプリケーション

**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab242383の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent concentration. Detects a band of approximately 34 kDa (predicted molecular weight: 39 kDa).

#### ターゲット情報

#### 画像



Western blot - Anti-CSNK1A1 + CSNK1A1L antibody [EPR1961(2)] - BSA and Azide free (ab242383)

**All lanes :** Anti-CSNK1A1 + CSNK1A1L antibody [EPR1961(2)] (ab108296) at 1/1000 dilution

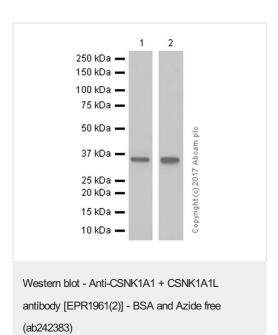
**Lane 1 :** N-GST tagged Human CSNK1A1L full-length (aa1 to 337) recombinant protein 10ng

Lane 2: N-GST tagged Human CSNK1A1 full-length (aa1 to 337) recombinant protein 10ng

#### Secondary

**All lanes :** Goat Anti-Rabbit lgG H&L (HRP) (<u>ab97051</u>) at 1/20000 dilution (Goat Anti-Rabbit lgG, (H+L), Peroxidase conjugated)

Predicted band size: 39 kDa



All lanes: Anti-CSNK1A1 + CSNK1A1L antibody [EPR1961(2)] (ab108296) at 1/1000 dilution

**Lane 1**: Jurkat (Human T cell leukemia T lymphocyte) whole cell lysates

**Lane 2 :** MCF7 (Human breast adenocarcinoma epithelial cell) whole cell lysates

Lysates/proteins at 15 µg per lane.

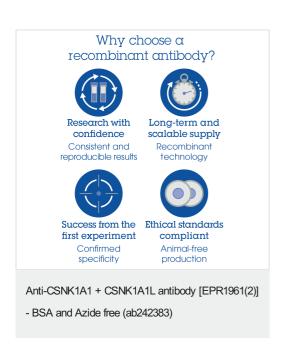
## Secondary

**All lanes :** Goat Anti-Rabbit IgG H&L (HRP) (<u>ab97051</u>) at 1/20000 dilution

Predicted band size: 39 kDa

Blocking and diluting buffer: 5% NFDM/TBST.

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (ab108296).



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

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