# abcam

## Product datasheet

## Anti-Cellular Apoptosis Susceptibility/CSE1L antibody ab27518

2 References 画像数 1

製品の概要

製品名 Anti-Cellular Apoptosis Susceptibility/CSE1L antibody

製品の詳細 Rabbit polyclonal to Cellular Apoptosis Susceptibility/CSE1L

由来種 Rabbit

 アプリケーション
 適用あり: IHC-P

 種交差性
 交差種: Human

交差が予測される動物種: Mouse, Rat 🔷

免疫原 Synthetic peptide within Human Cellular Apoptosis Susceptibility/CSE1L aa 1-100 (N terminal).

The exact sequence is proprietary.

Database link: P55060

特記事項 This product is FOR RESEARCH USE ONLY. For commercial use, please contact

partnerships@abcam.com.

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

**パッファー** pH: 7.60

Preservative: 0.1% Sodium azide Constituents: PBS, 1% BSA

精製度 Immunogen affinity purified

特記事項(精製) This antibody was affinity purified.

**ポリ/モノ** ポリクローナル

アイソタイプ IgG

1

**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ab27518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
IHC-P		1/100. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. 1/100 for 10 min at room temperature. Boil tissue sections in 10mM citrate buffer, pH 6.0 for 10 min and then cool at room temperature for 20 min.

#### ターゲット情報

LAIA	Falls
Æ	ED:
192	RIG

Export receptor for importin-alpha. Mediates importin-alpha re-export from the nucleus to the cytoplasm after import substrates (cargos) have been released into the nucleoplasm. In the nucleus binds cooperatively to importin-alpha and to the GTPase Ran in its active GTP-bound form. Docking of this trimeric complex to the nuclear pore complex (NPC) is mediated through binding to nucleoporins. Upon transit of a nuclear export complex into the cytoplasm, disassembling of the complex and hydrolysis of Ran-GTP to Ran-GDP (induced by RANBP1 and RANGAP1, respectively) cause release of the importin-alpha from the export receptor. CSE1L/XPO2 then return to the nuclear compartment and mediate another round of transport. The directionality of nuclear export is thought to be conferred by an asymmetric distribution of the GTP- and GDP-bound forms of Ran between the cytoplasm and nucleus.

#### 組織特異性

Highly expressed in proliferating cells.

#### 配列類似性

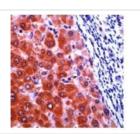
細胞内局在

Belongs to the XPO2/CSE1 family.

Contains 1 importin N-terminal domain.

Cytoplasm. Nucleus. Shuttles between the nucleus and the cytoplasm.

#### 画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Cellular Apoptosis
Susceptibility/CSE1L antibody (ab27518)

Ab27518, at a dilution of 1/100, staining Cellular Apoptosis Susceptibility/CSE1L protein in formalin fixed paraffin embedded human liver carcinoma tissue section by Immunohistochemistry.

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

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