


Anti-CSN4 antibody ab12322

★★★★★ [1 Abreviews](#) [4 References](#) [画像数 1](#)

製品の概要

製品名	Anti-CSN4 antibody
製品の詳細	Rabbit polyclonal to CSN4
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, Human 交差が予測される動物種: Rat, Rabbit, Horse, Chicken, Guinea pig, Cow, Dog, Turkey, Pig, Chimpanzee, Zebrafish, Rhesus monkey, Orangutan 
免疫原	Synthetic peptide within Human CSN4 aa 350 to the C-terminus (C terminal). The exact immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please contact our Scientific Support team to discuss your requirements. Database link: Q9BT78
ポジティブ・コントロール	WB: HeLa, HEK293T, Jurkat, TCMK-1, NIH/3T3
特記事項	<p>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.</p> <p>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</p>

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.
バッファー	pH: 7 Preservative: 0.1% Sodium azide Constituents: 0.021% PBS, 1.764% Sodium citrate, 1.815% Tris
精製度	Immunogen affinity purified
特記事項(精製)	Purified using the peptide immobilized on solid support.
ポリ/モノ	ポリクローナル

アイソタイプ

IgG

アプリケーション

The Abpromise guarantee

Abpromise保証は、次のテスト済みアプリケーションにおけるab12322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	★★★★★ (1)	1/2000 - 1/10000. Predicted molecular weight: 49 kDa.

ターゲット情報

機能

Component of the COP9 signalosome complex (CSN), a complex involved in various cellular and developmental processes. The CSN complex is an essential regulator of the ubiquitin (Ubl) conjugation pathway by mediating the deneddylation of the cullin subunits of SCF-type E3 ligase complexes, leading to decrease the Ubl ligase activity of SCF-type complexes such as SCF, CSA or DDB2. The complex is also involved in phosphorylation of p53/TP53, c-jun/JUN, IκappaBα/NFKBIA, ITPK1 and IRF8/ICBP, possibly via its association with CK2 and PKD kinases. CSN-dependent phosphorylation of TP53 and JUN promotes and protects degradation by the Ubl system, respectively.

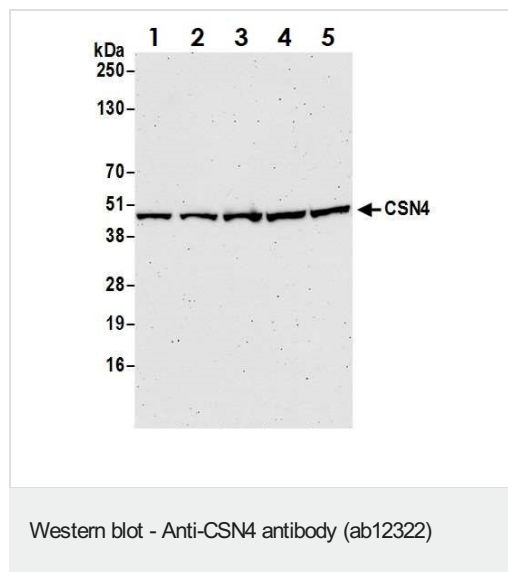
配列類似性

Belongs to the CSN4 family.
Contains 1 PCI domain.

細胞内局在

Cytoplasm. Nucleus.

画像



All lanes : Anti-CSN4 antibody (ab12322) at 0.1 µg/ml

Lane 1 : HeLa whole cell lysate

Lane 2 : HEK293T whole cell lysate

Lane 3 : Jurkat whole cell lysate

Lane 4 : TCMK-1 whole cell lysate

Lane 5 : NIH/3T3 whole cell lysate

Lysates/proteins at 50 µg per lane.

Predicted band size: 49 kDa

Exposure time: 3 minutes

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

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