abcam

Product datasheet

Anti-DCUN1D1 antibody ab99506

画像数 1

製品の概要

製品名	Anti-DCUN1D1 antibody
製品の詳細	Goat polyclonal to DCUN1D1
由来種	Goat
アプリケーション	**適用あり:** IHC-P, WB
種交差性	**交差種:** Human **交差が予測される動物種:** Mouse, Cow
免疫原	Synthetic peptide: C-RPQIAGTKSTT , corresponding to C terminal amino acids 248-258 of Human DCUN1D1 (NP_065691.2). Run BLAST with Run BLAST with
ポジティブ・コントロール	HepG2 cell lysate
特記事項	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.
バッファー	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: 0.5% BSA, Tris buffered saline
精製度	Immunogen affinity purified
特記事項（精製）	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
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ab99506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。

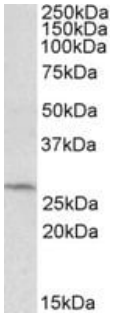
アプリケーション	Abreviews	特記事項
IHC-P		Use a concentration of 5 - 10 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
WB		Use a concentration of 0.3 - 1 µg/ml. Predicted molecular weight: 30 kDa. 1 hour primary incubation is recommended for this product.

ターゲット情報

関連性

DCUN1D1 (DCUN1 domain-containing protein 1) contains a DUF298 domain and a UBA-like ubiquitin. Forms part of an E3 ubiquitin ligase complex for neddylation. Required for neddylation of cullin components of E3 cullin-RING ubiquitin ligase complexes by enhancing the rate of cullins neddylation. Functions to recruit the NEDD8-charged E2 enzyme to the cullin component. Involved in the release of inhibitory effets of CAND1 on cullin-RING ligase E3 complex assembly and activity. Acts also as an oncogene facilitating malignant transformation and carcinogenic progression. Defects in DCUN1D1 may be a cause of squamous cell carcinomas. Strongly overexpressed in thyroid tumors, bronchioloalveolar carcinomas, and malignant tissues of squamous cell carcinoma of the oral tongue. Not overexpressed in aggressive adrenocortical carcinomas.

画像



Western blot - Anti-DCUN1D1 antibody (ab99506)

Anti-DCUN1D1 antibody (ab99506) at 0.5 µg/ml + HepG2 cell lysate at 35 µg

Developed using the ECL technique.

Predicted band size: 30 kDa

Exposure time: 1 hour

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

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- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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