abcam

Product datasheet

Anti-TRIM71/LIN41 antibody ab105330

★★★★★ 2 Abreviews 2 References 画像数 3

製品の概要

製品名 Anti-TRIM71/LIN41 antibody

製品の詳細 Rabbit polyclonal to TRIM71/LIN41

由来種 Rabbit

アプリケーション 適用あり: WB, ICC

種交差性 交差種: Human

免疫原 Synthetic peptide corresponding to Human TRIM71/LIN41 (C terminal).

Database link: Q2Q1W2

ポジティブ・コントロール Human brain tissue lysate

Tidinal brain ussue lysate

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

特記事項

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C.

バッファー pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

精製度 Immunogen affinity purified

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ab105330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。

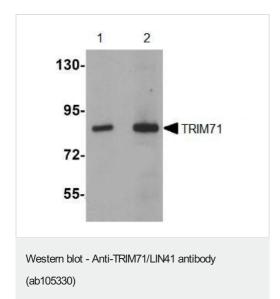
アプリケーション	Abreviews	特記事項
WB	* * * * * <u>(2)</u>	Use a concentration of 1 - 2 μg/ml. Predicted molecular weight: 93 kDa.
ICC		Use a concentration of 5 - 20 µg/ml.

ターゲット情報

機能	E3 ubiquitin-protein ligase that cooperates with the microRNAs (miRNAs) machinery and promotes embryonic stem cells proliferation and maintenance. Binds to miRNAs and associates with AGO2, participating in post-transcriptional repression of transcripts such as CDKN1A. Facilitates the G1-S transition to promote rapid embryonic stem cell self-renewal by repressing CDKN1A expression. Required to maintain proliferation and prevent premature differentiation of neural progenitor cells during early neural development: positively regulates FGF signaling by controlling the stability of SHCBP1.
組織特異性	Specifically expressed in testis.
パスウェイ	Protein modification; protein ubiquitination.
配列類似性	Belongs to the TRIM/RBCC family. Contains 2 B box-type zinc fingers. Contains 1 filamin repeat. Contains 6 NHL repeats. Contains 1 RING-type zinc finger.
翻訳後修飾	Autoubiquitinated.

画像

細胞内局在



Lane 1: Anti-TRIM71/LIN41 antibody (ab105330) at 1 μ g/ml **Lane 2**: Anti-TRIM71/LIN41 antibody (ab105330) at 2 μ g/ml

All lanes: Human brain tissue lysate

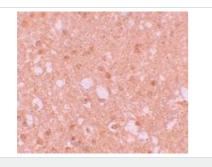
Lysates/proteins at 15 µg per lane.

Secondary

Cytoplasm, P-body.

All lanes: Anti-rabbit secondary antibody

Predicted band size: 93 kDa



Immunocytochemistry - Anti-TRIM71/LIN41 antibody (ab105330)

Immunohistochemistry of TRIM71/LIN41 in human brain tissue with ab105330 at 5 μ g/ml.

Immunocytochemistry - Anti-TRIM71/LIN41 antibody (ab105330)

Immunofluorescence of TRIM71/LIN41 in Human Brain cells using ab105330 at 20 ug/ml.

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

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- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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