abcam

Product datasheet

Anti-HLTF antibody ab17984

★★★★★ 2 Abreviews 13 References 画像数 2

製品の概要

製品名 Anti-HLTF antibody

製品の詳細 Rabbit polyclonal to HLTF

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, Guinea pig, Cow, Dog, Pig, Chimpanzee, Rhesus

monkey, Gorilla, Orangutan, Platypus

免疫原 Synthetic peptide corresponding to HLTF aa 600-700.

Database link: 6596

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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C.

Avoid freeze / thaw cycle.

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) Antibody was affinity purified using an epitope specific to SMARCA3 immobilized on solid

support.

ポリ/モノ ポリクローナル

アイソタイプ IgG

1

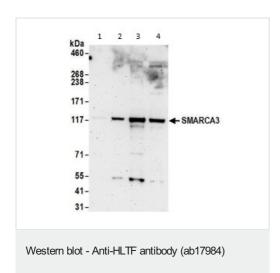
The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab17984の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/3000 - 1/10000. Detects a band of approximately 125 kDa (predicted molecular weight: 114 kDa).

ターゲット情報

機能	Has both helicase and E3 ubiquitin ligase activities. Possesses intrinsic ATP-dependent nucleosome-remodeling activity; This activity may be required for transcriptional activation or repression of specific target promoters (By similarity). These may include the SERPINE1 and HIV-1 promoters and the SV40 enhancer, to which this protein can bind directly. Plays a role in error-free postreplication repair (PRR) of damaged DNA and maintains genomic stability through acting as a ubiquitin ligase for 'Lys-63'-linked polyubiquitination of chromatin-bound PCNA.
組織特異性	Expressed in brain, heart, kidney, liver, lung, pancreas, placenta and skeletal muscle.
パスウェイ	Protein modification; protein ubiquitination.
配列類似性	Belongs to the SNF2/RAD54 helicase family. RAD16 subfamily. Contains 1 helicase ATP-binding domain. Contains 1 helicase C-terminal domain. Contains 1 RING-type zinc finger.
細胞内局在	Cytoplasm. Nucleus. Nucleus, nucleolus. Nucleus, nucleoplasm. Nuclear localization is stimulated by progesterone.

画像



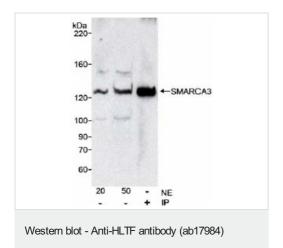
All lanes: Anti-HLTF antibody (ab17984) at 0.5 µg/ml

Lane 1 : NIH 3T3 whole cell lysate
Lane 2 : TCMK-1 whole cell lysate
Lane 3 : 4T1 whole cell lysate

Lane 4: CT26.WT whole cell lysate

Lysates/proteins at 50 µg per lane.

Predicted band size: 114 kDa



Detection of SMARCA3 by western blot and immunoprecipitation.

Lane 1: 20 µg of HeLa nuclear extract

Lane 2: 50 µg of HeLa nuclear extract

LAne 3: 1 mg of HeLa nuclear extract immunoprecipitated by anti-

SMARCA3 (ab17984), used at 4 µg/mg of lysate.

Anti-SMARCA3 (ab17984) was used for western blot analysis at 1/5.000.

Detection: chemiluminescence with an exposure time of 4 minutes.

Detection of SMARCA3 by western blot and immunoprecipitation.

Lane 1: 20 µg of HeLa nuclear extract

Lane 2: 50 µg of HeLa nuclear extract

LAne 3: 1 mg of HeLa nuclear extract immunoprecipitated by anti-

SMARCA3 (ab17984), used at 4 µg/mg of lysate.

Anti-SMARCA3 (ab179

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

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