abcam

Product datasheet

Anti-DHX30 antibody ab85687

5 References 画像数 2

製品の概要

製品名 Anti-DHX30 antibody

製品の詳細 Rabbit polyclonal to DHX30

由来種 Rabbit

アプリケーション 適用あり: WB, IP **種交差性 交差種:** Human

交差が予測される動物種: Mouse, Rat, Horse, Guinea pig, Cow, Dog, Pig, Chimpanzee, Rhesus

monkey, Gorilla, Chinese hamster, Orangutan

免疫原 Synthetic peptide, corresponding to a region between amino acids 350-400 of Human DHX30

(NP 619520.1)

ポジティブ・コントロール HeLa whole cell lysate (ab150035), 293T 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: 6.8

Preservative: 0.09% Sodium azide

Constituents: Tris buffered saline, 0.1% BSA

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ lqG

アプリケーション

1

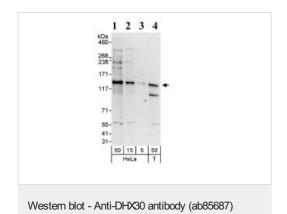
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab85687の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/2000 - 1/10000. Predicted molecular weight: 134 kDa.
IP		Use at 5-10 μg/mg of lysate.

ターゲット情報

配列類似性	Belongs to the DEAD box helicase family. DEAH subfamily. Contains 1 DRBM (double-stranded RNA-binding) domain. Contains 1 helicase ATP-binding domain. Contains 1 helicase C-terminal domain.	
翻訳後修飾	Isoform 2 is phosphorylated on Ser-15.	
細胞内局在	Cytoplasm and Mitochondrion. Cytoplasm. Mitochondrion matrix > mitochondrion nucleoid.	

画像



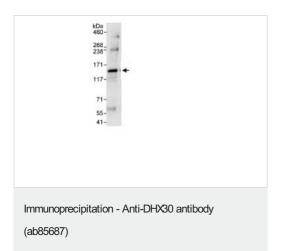
All lanes : Anti-DHX30 antibody (ab85687) at 0.04 μg/ml

Lane 1 : HeLa cell lysate at 50 μg Lane 2 : HeLa cell lysate at 15 μg Lane 3 : HeLa cell lysate at 5 μg Lane 4 : 293T cell lysate at 50 μg

Predicted band size: 134 kDa **Observed band size:** 134 kDa

Additional bands at: 110 kDa, 238 kDa, 60 kDa. We are unsure

as to the identity of these extra bands.



Detection of Human DHX30 by Immunoprecipitation in HeLa whole cell lysate (1 mg for IP, 20% of IP loaded) using ab85687 at 10 ug/mg lysate. Subsequent Western blot analysis was performed using 0.4 ug/ml ab85687.

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