# abcam

### Product datasheet

## Anti-DHX30 antibody ab85687

5 References 2 图像

概述

产**品名称** Anti-DHX30抗体

描述 兔多克隆抗体to DHX30

**宿主** Rabbit

 经测试应用
 适用于: WB, IP

 种属反应性
 与反应: Human

预测可用于: 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)

阳性对照 HeLa whole cell lysate (ab150035), 293T cell lysate

常规说明

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

性能

形式 Liquid

存放说明 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

**存储溶液** pH: 6.8

Preservative: 0.09% Sodium azide

Constituents: Tris buffered saline, 0.1% BSA

纯**度** Immunogen affinity purified

**克隆** 多克隆 **同种型** IqG

应用

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#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab85687于以下的经测试应用

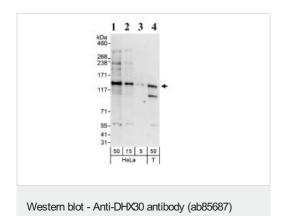
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/2000 - 1/10000. Predicted molecular weight: 134 kDa.
IP		Use at 5-10 μg/mg of lysate.

#### 靶标

序列相似性	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.	
翻译后修饰	lsoform 2 is phosphorylated on Ser-15.	
细胞定位	Cytoplasm and Mitochondrion. Cytoplasm. Mitochondrion matrix > mitochondrion nucleoid.	

#### 图片



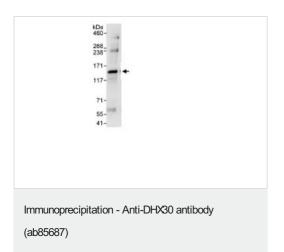
All lanes: Anti-DHX30 antibody (ab85687) at 0.04 µg/ml

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.

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
- We investigate all quality concerns to ensure our products perform to the highest standards

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