


Anti-USF1 antibody [EPR6430] ab125020

重组 RabMAb

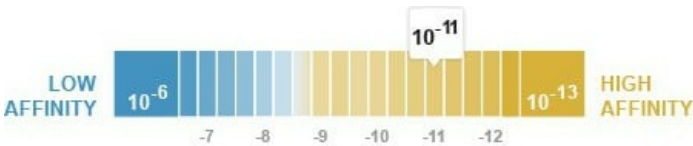
6 References 4 图像

概述

产品名称	Anti-USF1抗体[EPR6430]
描述	兔单克隆抗体[EPR6430] to USF1
宿主	Rabbit
经测试应用	适用于: WB, Flow Cyt (Intra) 不适用于: ICC/IF,IHC-P or IP
种属反应性	与反应: Human 预测可用于: Mouse, Rat 
免疫原	Synthetic peptide within Human USF1 aa 150-250. The exact sequence is proprietary.
阳性对照	K-562, Jurkat and HeLa whole cell lysate (ab150035); Jurkat cells
常规说明	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none">- High batch-to-batch consistency and reproducibility- Improved sensitivity and specificity- Long-term security of supply- Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
解离常数 (K _D)	K _D = 9.50 x 10 ⁻¹¹ M



[Learn more about K_D](#)

存储溶液	pH: 7.20
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	Preservative: 0.05% Sodium azide
	Constituents: 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant
纯度	Protein A purified
克隆	单克隆
克隆编号	EPR6430
同种型	IgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab125020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		1/10000 - 1/50000. Detects a band of approximately 34 kDa (predicted molecular weight: 34 kDa).
Flow Cyt (Intra)		1/10 - 1/100. ab172730 - Rabbit monoclonal IgG, is suitable for use as an isotype control with this antibody.

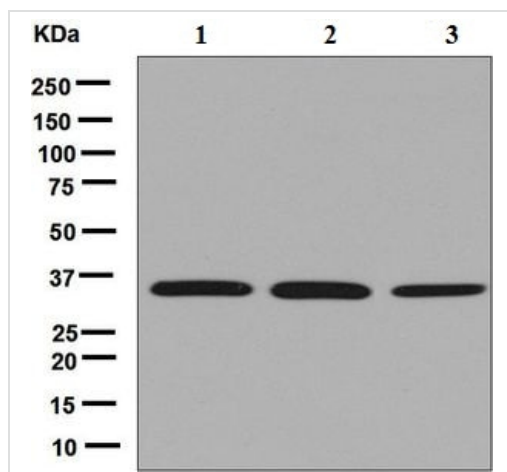
应用说明

Is unsuitable for ICC/IF,IHC-P or IP.

靶标

相关性	USF1 is a member of the basic helix-loop-helix leucine zipper family, and can function as a cellular transcription factor. The encoded protein can activate transcription through pyrimidine-rich initiator (Inr) elements and E box motifs. USF1 has been linked to familial combined hyperlipidemia (FCHL). Two transcript variants encoding distinct isoforms have been identified for this.
细胞定位	Nuclear

图片



Western blot - Anti-USF1 antibody [EPR6430]
(ab125020)

All lanes : Anti-USF1 antibody [EPR6430] (ab125020) at 1/10000 dilution

Lane 1 : K-562 cell lysate

Lane 2 : Jurkat cell lysate

Lane 3 : HeLa cell lysate

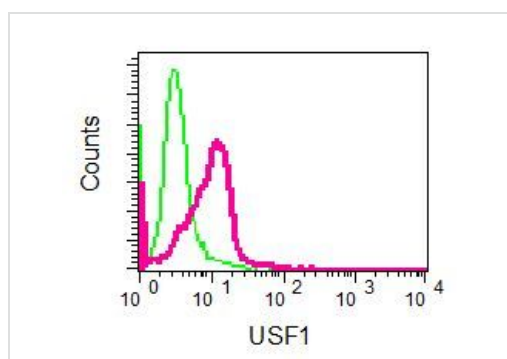
Lysates/proteins at 10 µg per lane.

Secondary

All lanes : HRP labelled goat anti-rabbit at 1/2000 dilution

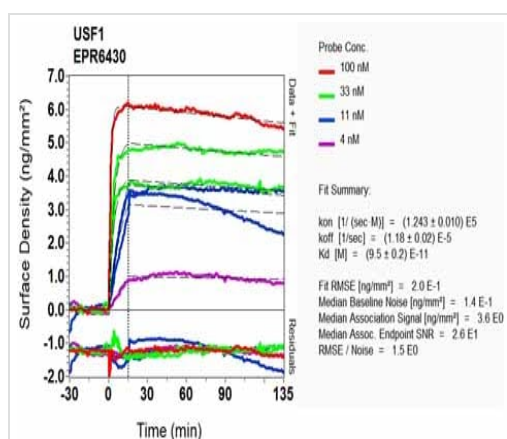
Predicted band size: 34 kDa

Observed band size: 34 kDa



Flow Cytometry (Intracellular) - Anti-USF1 antibody
[EPR6430] (ab125020)

Intracellular flow cytometric analysis of permeabilized Jurkat cells using ab125020 at 1/10 dilution (red) or a rabbit IgG (negative) (green).



OI-RD Scanning - Anti-USF1 antibody [EPR6430]
(ab125020)

Equilibrium dissociation constant (K_D)

Learn more about K_D

[Click here to learn more about \$K_D\$](#)

Why choose a recombinant antibody?



Research with confidence
Consistent and reproducible results



Long-term and scalable supply
Recombinant technology



Success from the first experiment
Confirmed specificity



Ethical standards compliant
Animal-free production

Anti-USF1 antibody [EPR6430] (ab125020)

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

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