

### Anti-FHL2 antibody ab137477

★★★★★ [2 Abreviews](#) [4 图像](#)

#### 概述

产品名称	Anti-FHL2抗体
描述	兔多克隆抗体to FHL2
宿主	Rabbit
经测试应用	适用于: IHC-P, WB
种属反应性	与反应: Mouse, Human 预测可用于: Rat, Cow 
免疫原	Recombinant fragment corresponding to a region within amino acids 52-272 of Human FHL2 (UniProt ID: Q14192). <a href="#">Run BLAST with Expasy</a> <a href="#">Run BLAST with NCBI</a>
常规说明	<p>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.</p> <p>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&amp;As</p>

#### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
存储溶液	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

#### 应用

The Abpromise guarantee

Abpromise™承诺保证使用ab137477于以下的经测试应用

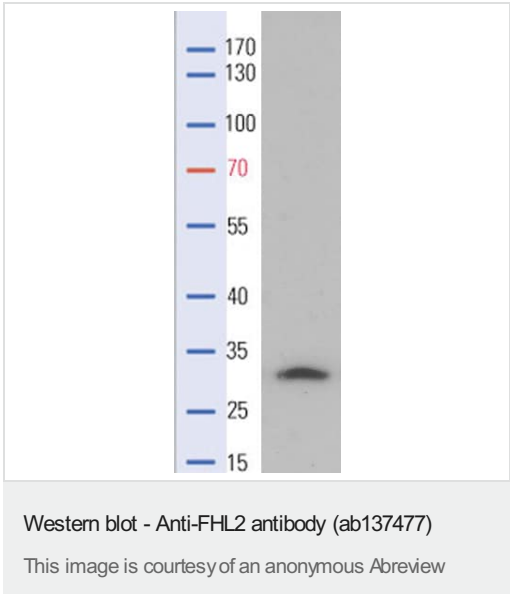
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		1/100 - 1/1000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
WB	★★★★★ (1)	1/500 - 1/3000. Predicted molecular weight: 32 kDa.

靶标

功能	May function as a molecular transmitter linking various signaling pathways to transcriptional regulation. Negatively regulates the transcriptional repressor E4F1 and may function in cell growth.
组织特异性	Expressed in skeletal muscle and heart.
序列相似性	Contains 4 LIM zinc-binding domains.
结构域	The third LIM zinc-binding mediates interaction with E4F1.
细胞定位	Cytoplasm. Nucleus.

图片



Anti-FHL2 antibody (ab137477) at 1/1500 dilution + Pig aortic valve interstitial cells lysate at 2.5 µg

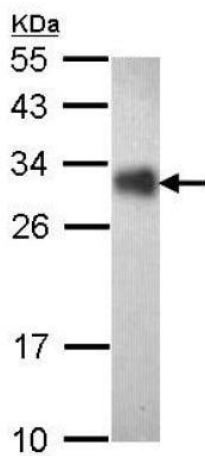
**Secondary**  
HRP-conjugated Goat anti-rabbit IgG (H+L) polyclonal at 1/4500 dilution

Developed using the ECL technique.

Performed under reducing conditions.

**Predicted band size:** 32 kDa  
**Observed band size:** 32 kDa

**Exposure time:** 5 minutes

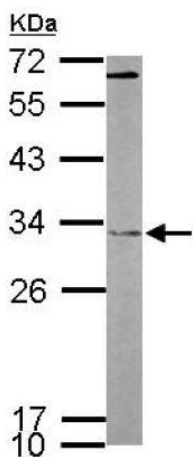


Western blot - Anti-FHL2 antibody (ab137477)

Anti-FHL2 antibody (ab137477) at 1/1000 dilution + HeLa whole cell lysate at 30 µg

**Predicted band size:** 32 kDa

12% SDS PAGE

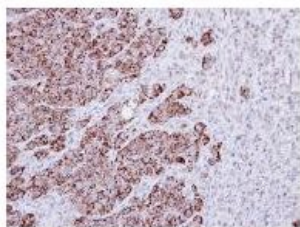


Western blot - Anti-FHL2 antibody (ab137477)

Anti-FHL2 antibody (ab137477) at 1/1000 dilution + mouse brain whole cell lysate at 50 µg

**Predicted band size:** 32 kDa

12% SDS PAGE



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-FHL2 antibody (ab137477)

Immunohistochemical analysis of paraffin embedded DLD1 xenograft labelling FHL2 with ab137477 at a 1/100 dilution.

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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

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