

Anti-Annexin-6/ANXA6 antibody ab31026

★★★★★ [5 Abreviews](#) [16 References](#) [4 图像](#)

概述

产品名称	Anti-Annexin-6/ANXA6抗体
描述	兔多克隆抗体to Annexin-6/ANXA6
宿主	Rabbit
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Human 预测可用于: Mouse, Rat 
免疫原	Synthetic peptide within Human Annexin-6/ANXA6 aa 1-100. The exact sequence is proprietary. Database link: P08133
阳性对照	IHC-P: Human L8 cells. Liver.
常规说明	This product is FOR RESEARCH USE ONLY. For commercial use, please contact partnerships@abcam.com. 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: 7.60 Preservative: 0.1% Sodium azide Constituents: PBS, 1% BSA
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ab31026于以下的经测试应用

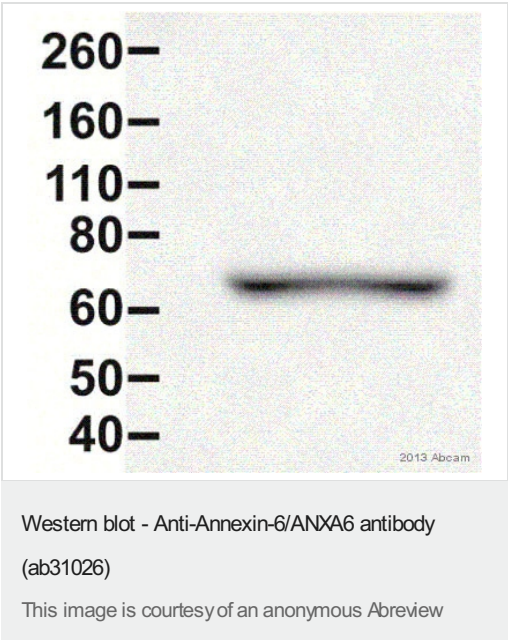
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB	★★★★★ (3)	Use at an assay dependent concentration. Detects a band of approximately 76 kDa (predicted molecular weight: 76 kDa).
IHC-P		1/50. 1/50 for 30 min at room temperature. Requires boiling of tissue sections in 10mM citrate buffer, pH 6.0 for 10 minutes followed by cooling at room temperature for 20 minutes.

靶标

功能	May associate with CD21. May regulate the release of Ca(2+) from intracellular stores.
序列相似性	Belongs to the annexin family. Contains 8 annexin repeats.
结构域	A pair of annexin repeats may form one binding site for calcium and phospholipid.
翻译后修饰	Phosphorylated in response to growth factor stimulation.
细胞定位	Cytoplasm. Melanosome. Identified by mass spectrometry in melanosome fractions from stage I to stage IV.

图片



Anti-Annexin-6/ANXA6 antibody (ab31026) at 1/500 dilution +
Mouse heart tissue lysate at 50 µg

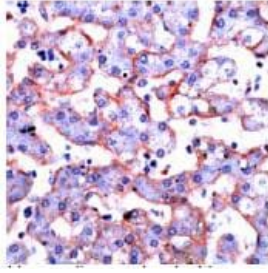
Secondary
HRP-conjugated Goat anti-rabbit IgG at 1/7500 dilution

Developed using the ECL technique.

Performed under reducing conditions.

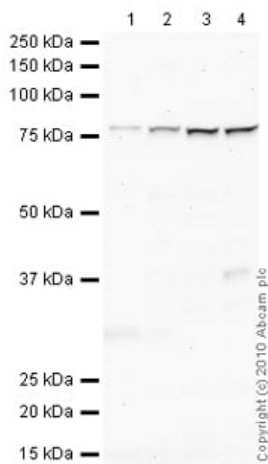
Predicted band size: 76 kDa
Observed band size: 76 kDa

Exposure time: 5 seconds



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Annexin-6/ANXA6 antibody (ab31026)

Ab31026, at a dilution of 1/50, staining formalin fixed paraffin embedded Annexin-6/ANXA6 in human liver tissue by Immunohistochemistry.



Western blot - Anti-Annexin-6/ANXA6 antibody (ab31026)

All lanes : Anti-Annexin-6/ANXA6 antibody (ab31026) at 1 µg/ml

Lane 1 : Human placenta tissue lysate - total protein ([ab29745](#))

Lane 2 : Human kidney tissue lysate - total protein ([ab30203](#))

Lane 3 : JEG-3 (Human placental choriocarcinoma cell line) Whole Cell Lysate

Lane 4 : A498 (Human Kidney Carcinoma) Whole Cell Lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) preadsorbed ([ab97080](#)) at 1/5000 dilution

Developed using the ECL technique.

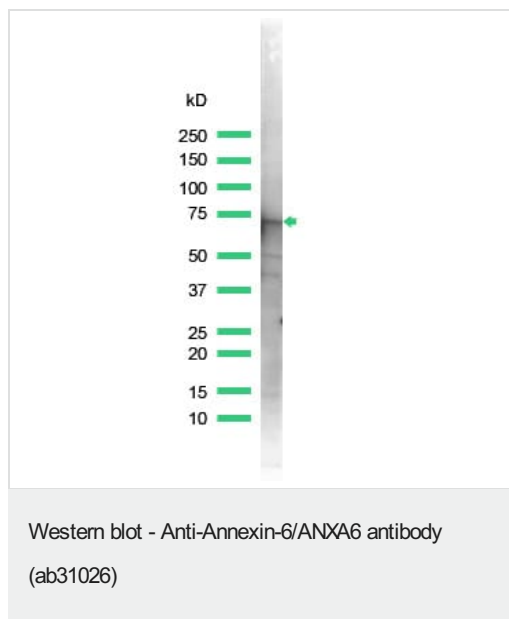
Performed under reducing conditions.

Predicted band size: 76 kDa

Observed band size: 76 kDa

Additional bands at: 37 kDa. We are unsure as to the identity of these extra bands.

Exposure time: 2 minutes



Anti-Annexin-6/ANXA6 antibody (ab31026) at 1/25 dilution + lysate prepared from 293 cells

Predicted band size: 76 kDa

Observed band size: 70 kDa

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

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