

### Anti-FLIP antibody ab8421

★★★★☆ [11 Abreviews](#) [21 References](#) [3 图像](#)

#### 概述

<b>产品名称</b>	Anti-FLIP抗体
<b>描述</b>	兔多克隆抗体to FLIP
<b>宿主</b>	Rabbit
<b>特异性</b>	Recognizes all FLIP splice variants including FLIP alpha, beta, gamma, and delta.
<b>经测试应用</b>	<b>适用于:</b> WB, ICC/IF, IHC-P, Flow Cyt
<b>种属反应性</b>	<b>与反应:</b> Mouse, Rat, Human
<b>免疫原</b>	Synthetic peptide corresponding to Human FLIP aa 2-19. Sequence:  SAEVIHQVEEALDTDEKE  (Peptide available as <a href="#">ab8457</a> )

 [Run BLAST with](#)

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#### 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

<b>形式</b>	Liquid
<b>存放说明</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
<b>存储溶液</b>	pH: 7.2 Preservative: 0.02% Sodium azide
<b>纯度</b>	Affinity purified
<b>纯化说明</b>	FLIP Antibody is affinity chromatography purified via peptide column.
<b>克隆</b>	多克隆

同种型 IgG  
轻链类型 unknown

## 应用

**The Abpromise guarantee** **Abpromise™**承诺保证使用ab8421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	★★★★☆ (10)	1/500 - 1/1000. Predicted molecular weight: 55 kDa.
ICC/IF		Use a concentration of 5 µg/ml.
IHC-P		Use a concentration of 5 µg/ml.
Flow Cyt		Use at an assay dependent concentration. <b>ab171870</b> - Rabbit polyclonal IgG, is suitable for use as an isotype control with this antibody.

## 靶标

**功能** Apoptosis regulator protein which may function as a crucial link between cell survival and cell death pathways in mammalian cells. Acts as an inhibitor of TNFRSF6 mediated apoptosis. A proteolytic fragment (p43) is likely retained in the death-inducing signaling complex (DISC) thereby blocking further recruitment and processing of caspase-8 at the complex. Full length and shorter isoforms have been shown either to induce apoptosis or to reduce TNFRSF-triggered apoptosis. Lacks enzymatic (caspase) activity.

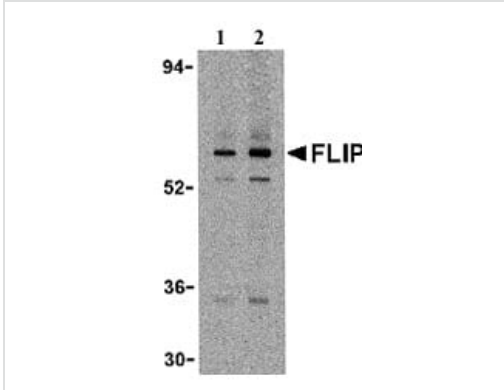
**组织特异性** Widely expressed. Higher expression in skeletal muscle, pancreas, heart, kidney, placenta, and peripheral blood leukocytes. Also detected in diverse cell lines. Isoform 8 is predominantly expressed in testis and skeletal muscle.

**序列相似性** Belongs to the peptidase C14A family.  
Contains 2 DED (death effector) domains.

**结构域** The caspase domain lacks the active sites residues involved in catalysis.

**翻译后修饰** Proteolytically processed; probably by caspase-8. Processing likely occurs at the DISC and generates subunit p43 and p12.

## 图片



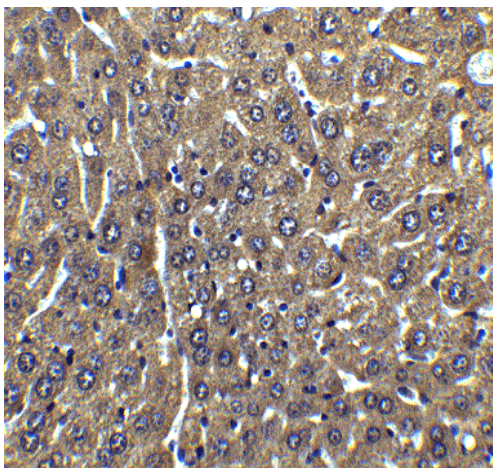
Western blot - Anti-FLIP antibody (ab8421)

**Lane 1** : Anti-FLIP antibody (ab8421) at 1  $\mu\text{g/ml}$

**Lane 2** : Anti-FLIP antibody (ab8421) at 2  $\mu\text{g/ml}$

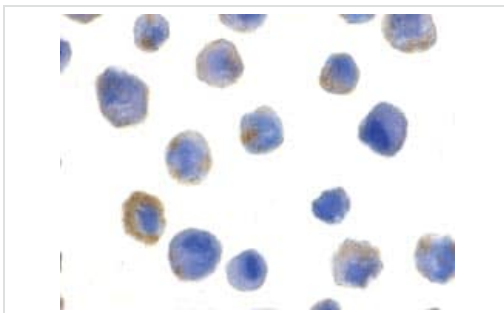
**All lanes** : K562 cell lysate

**Predicted band size:** 55 kDa



Immunohistochemistry of FLIP in mouse liver tissue with FLIP antibody at 5  $\mu\text{g/ml}$ .

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-FLIP antibody (ab8421)



ab8421 at 5  $\mu\text{g/ml}$  staining FLIP in HeLa cells by ICC/IF

Immunocytochemistry/ Immunofluorescence - Anti-FLIP antibody (ab8421)

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

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