

Product datasheet

Anti-FLIP antibody ab8421

★★★★☆ 9 Abreviews 8 References 3 图像

概述

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

 [Run BLAST with](#)

 [Run BLAST with](#)

性能

形式	Liquid
存放说明	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.
存储溶液	PBS with 0.02% sodium azide
纯度	IgG fraction
纯化说明	FLIP Antibody is affinity chromatography purified via peptide column.
克隆	多克隆
同种型	IgG
轻链类型	unknown

应用

Our [Abpromise guarantee](#) covers the use of **ab8421** in the following tested applications.

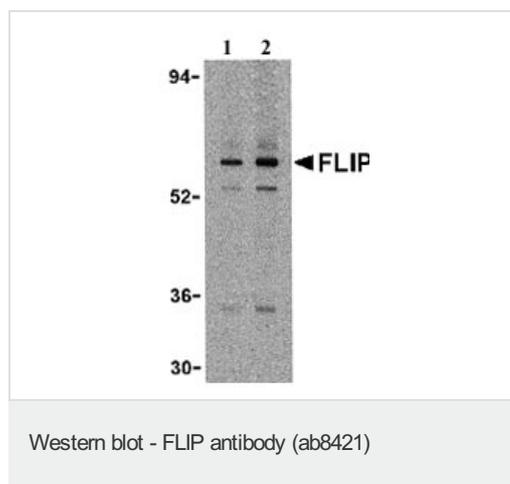
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB	★★★★☆	1/500 - 1/1000. Predicted molecular weight: 55 kDa. Can be blocked with Human FLIP peptide (ab8457) .
IHC-P		Use a concentration of 5 µg/ml.
ICC/IF		Use a concentration of 5 µg/ml.
Flow Cyt		Use at an assay dependent concentration. ab171870 -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



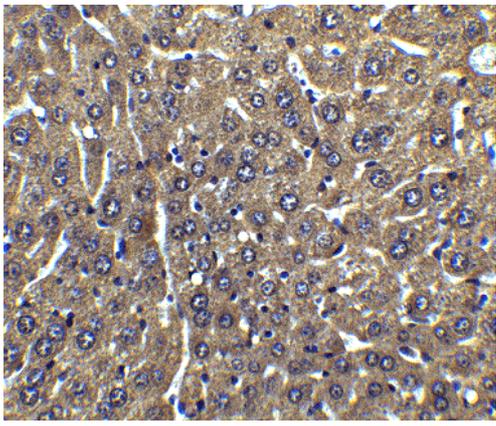
Lane 1 : Anti-FLIP antibody (ab8421) at 1 µg/ml

Lane 2 : Anti-FLIP antibody (ab8421) at 2 µg/ml

Lane 1 : K562 cell lysate

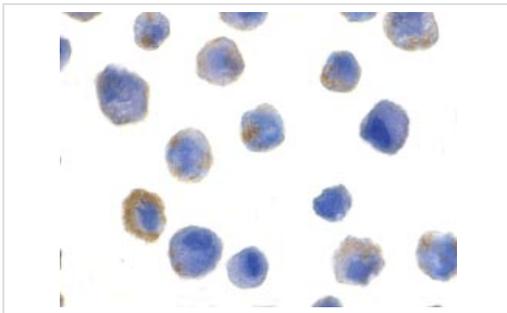
Lane 2 : K562 cell lysate

Predicted band size : 55 kDa



Immunohistochemistry of FLIP in mouse liver tissue with FLIP antibody at 5 µg/ml.

Immunohistochemistry - Anti-FLIP antibody (ab8421)



ab8421 at 5µg/ml staining FLIP in HeLa cells by ICC/IF

Immunocytochemistry/ Immunofluorescence - FLIP antibody (ab8421)

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- 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 <http://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors