

Product datasheet

Anti-Caspase-6 antibody [EPR4405] ab108335

リコンビナント RabMAb[®]

★★★★☆ 3 Abreviews 1 References 画像数 2

製品の概要

製品名	Anti-Caspase-6 antibody [EPR4405]
製品の詳細	Rabbit monoclonal [EPR4405] to Caspase-6
由来種	Rabbit
特異性	ab108335 detects both the full length and cleaved forms of Caspase-6.
アプリケーション	適用あり: WB, IP, Flow Cyt 適用なし: ICC or IHC-P
種交差性	交差種: Mouse, Rat, Human
免疫原	Synthetic peptide (the amino acid sequence is considered to be commercially sensitive) corresponding to Human Caspase-6 aa 150-250. Database link: P55212
ポジティブ・コントロール	Jurkat cells and cell lysate.
特記事項	This product is a recombinant rabbit monoclonal antibody. A trial size is available to purchase for this antibody. Our RabMAb [®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle.
バッファー	PBS 49%, Sodium azide 0.01%, Glycerol 50%, BSA 0.05%
精製度	Tissue culture supernatant
ポリ/モノ	モノクローナル
クローン名	EPR4405
アイソタイプ	IgG

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab108335** in the following tested applications.

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

アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/10000. Predicted molecular weight: 33 kDa.
IP		1/10 - 1/100.
Flow Cyt	★★★★☆	1/10 - 1/100. ab172730 - Rabbit monoclonal IgG, is suitable for use as an isotype control with this antibody.

追加情報 Is unsuitable for ICC or IHC-P.

ターゲット情報

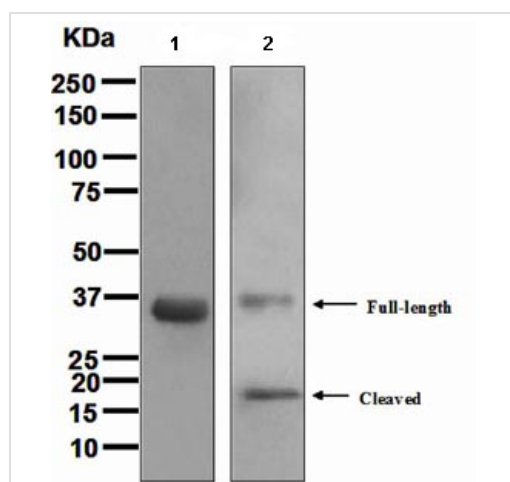
機能 Involved in the activation cascade of caspases responsible for apoptosis execution. Cleaves poly(ADP-ribose) polymerase in vitro, as well as lamins. Overexpression promotes programmed cell death.

配列類似性 Belongs to the peptidase C14A family.

翻訳後修飾 Cleavages by caspase-3, caspase-8 or -10 generate the two active subunits.

細胞内局在 Cytoplasm.

画像



All lanes : Anti-Caspase-6 antibody
[EPR4405] (ab108335) at 1/1000 dilution

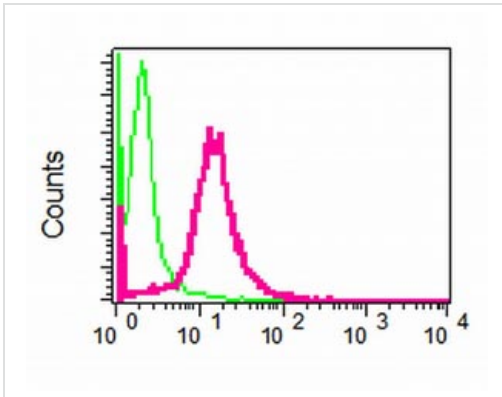
Lane 1 : Jurkat cell lysate

Lane 2 : Jurkat + staurosporine cell lysate

Lysates/proteins at 10 µg per lane.

Predicted band size: 33 kDa

Western blot - Anti-Caspase-6 [EPR4405] antibody
(ab108335)



ab108335, at 1:10 dilution, staining Caspase-6 in permeabilized Jurkat cells by Flow cytometry (shown in red). Rabbit IgG shown in green (negative).

Flow Cytometry - Anti-Caspase-6 [EPR4405]
antibody (ab108335)

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