

Product datasheet

Anti-Caspase 5 antibody [EP876Y] ab40887

リコンビナント RabMAb®

2 References 画像数 3

製品の概要

製品名	Anti-Caspase 5 antibody [EP876Y]
製品の詳細	Rabbit monoclonal [EP876Y] to Caspase 5
由来種	Rabbit
特異性	Based on amino acids homology, this antibody will not recognize either p20 or p10 subunits of Caspase-5.
アプリケーション	適用あり: IHC-P, ICC/IF, IP, WB 適用なし: Flow Cyt
種交差性	交差種: Human
免疫原	Synthetic peptide within Human Caspase 5 aa 1-100 (N terminal). The exact sequence is proprietary.
ポジティブ・コントロール	HeLa cells, human breast carcinoma.
特記事項	

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to [RabMAb® patents](#)

We are constantly working hard to ensure we provide our customers with best in class antibodies. As a result of this work we are pleased to now offer this antibody in purified format. We are in the process of updating our datasheets. The purified format is designated 'PUR' on our product labels. If you have any questions regarding this update, please contact our Scientific Support team.

This product is a recombinant rabbit monoclonal antibody.

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	PBS 49%, Sodium azide 0.01%, Glycerol 50%, BSA 0.05%
精製度	Protein A purified
ポリ/モノ	モノクローナル

クローン名 EP876Y
アイソタイプ IgG

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab40887** in the following tested applications.

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

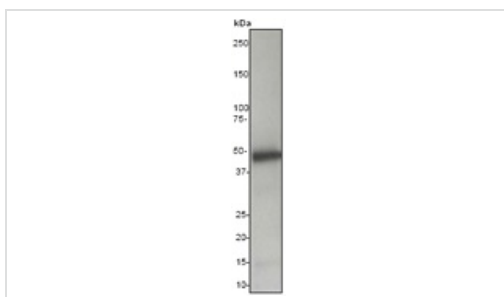
アプリケーション	Abreviews	特記事項
IHC-P		1/50 - 1/100.
ICC/IF		1/100 - 1/250.
IP		1/50.
WB		1/1000 - 1/10000. Detects a band of approximately 47 kDa (predicted molecular weight: 47 kDa).

追加情報 Is unsuitable for Flow Cyt.

ターゲット情報

機能 Mediator of programmed cell death (apoptosis).
組織特異性 Expressed in barely detectable amounts in most tissues except brain, highest levels being found in lung, liver and skeletal muscle.
配列類似性 Belongs to the peptidase C14A family.
Contains 1 CARD domain.
翻訳後修飾 The two subunits are derived from the precursor sequence by an autocatalytic mechanism.

画像

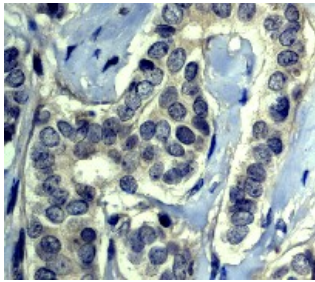


Anti-Caspase 5 antibody [EP876Y] (ab40887)
at 1/10000 dilution + HeLa cell lysate at 10 µg

Predicted band size: 47 kDa

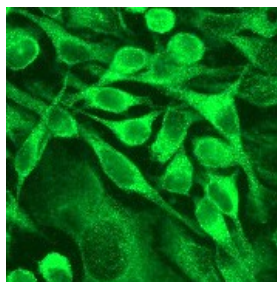
Observed band size: 47 kDa

Western blot - Anti-Caspase 5 antibody [EP876Y]
(ab40887)



Stainign of Caspase 5 on paraffin-embedded human breast carcinoma sections, using [ab40557](#) at a 1:50 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Caspase 5 antibody [EP876Y] (ab40887)



ab40887 staining HeLa cells for Caspase 5 (dilution 1:100).

Immunocytochemistry/ Immunofluorescence - Anti-Caspase 5 antibody [EP876Y] (ab40887)

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 <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

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