abcam

Product datasheet

Anti-AVEN antibody [EP4721] ab108354

יעלאעבע RabMAb

画像数3

製品の概要

免疫原

製品名 Anti-AVEN antibody [EP4721]

製品の詳細 Rabbit monoclonal [EP4721] to AVEN

由来種 Rabbit

アプリケーション **適用あり:** WB

適用なし: Flow Cyt,IHC-P or IP

種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat 🔷

Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

ポジティブ・コントロール Ramos, Raji, and HeLa cell lysates.

特記事項 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

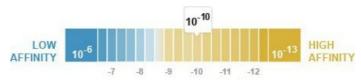
Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb patents**.

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

 $K_D = 7.93 \times 10^{-10} M$ 解離定数(KD値)



Learn more about K_D

バッファー pH: 7.20

Preservative: 0.05% Sodium azide

Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue

culture supernatant

精製度 Tissue culture supernatant

ポリ/モノ モノクローナル

クローン名 EP4721

アイソタイプ IgG

アプリケーション

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab108354の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

| アプリケーション | Abreviews | 特記事項 |
|----------|-----------|--|
| WB | | 1/1000 - 1/10000. Detects a band of approximately 55 kDa (predicted molecular weight: 39 kDa). |

追加情報 Is unsuitable for Flow Cyt,IHC-P or IP.

ターゲット情報

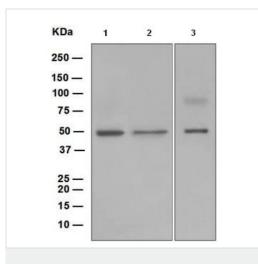
機能 Protects against apoptosis mediated by Apaf-1.

組織特異性 Highly expressed in testis, ovary, thymus, prostate, spleen, small intestine, colon, heart, skeletal

muscle, liver, kidney and pancreas.

細胞内局在 Endomembrane system. Associated with intracellular membranes.

画像



Western blot - Anti-AVEN antibody [EP4721] (ab108354)

All lanes: Anti-AVEN antibody [EP4721] (ab108354) at 1/1000

dilution

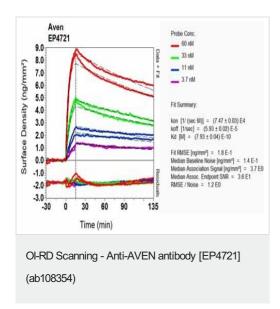
Lane 1 : Ramos cell lysate

Lane 2 : Raji cell lysate

Lane 3: HeLa cell lysate

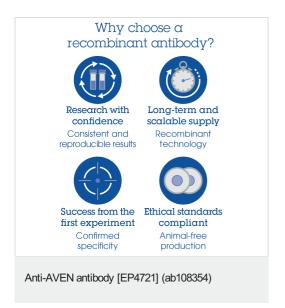
Lysates/proteins at 10 µg per lane.

Predicted band size: 39 kDa



Equilibrium disassociation constant (K_D) Learn more about K_D

Click here to learn more about K_D



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

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- 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

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