# abcam

#### Product datasheet

# Anti-Alpha SNAP antibody [EPR7372] ab133673

ועלשעבע RabMAb

2 References 画像数5

#### 製品の概要

免疫原

製品名 Anti-Alpha SNAP antibody [EPR7372]

製品の詳細 Rabbit monoclonal [EPR7372] to Alpha SNAP

由来種 Rabbit

アプリケーション 適用あり: WB, IHC-P, ICC/IF

適用なし: Flow Cvt 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 HeLa cell lysate, Molt4 cell lysate, HepG2 cells and cell lysate, Human kidney tissue.

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.

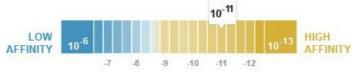
Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

#### 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.

 $K_D = 9.30 \times 10^{-11} M$ 解離定数(KD値)



Learn more about K<sub>D</sub>

バッファー pH: 7.20

Preservative: 0.01% Sodium azide

Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture

supernatant

精製度 Protein A purified

**ポリモノ** モノクローナル **クローン名** EPR7372

アイソタイプ lgG

#### 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ab133673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 33 kDa (predicted molecular weight: 33 kDa).
IHC-P		1/50 - 1/100. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.  Perform antigen retrieval before commencing with IHC staining protocol
ICC/IF		1/100 - 1/250.

追加情報 Is unsuitable for Flow Cyt or IP.

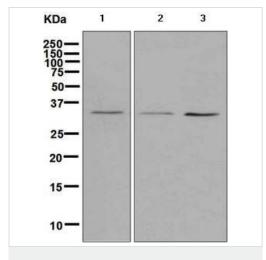
ターゲット情報

機能 Required for vesicular transport between the endoplasmic reticulum and the Golgi apparatus.

**配列類似性** Belongs to the SNAP family.

細胞内局在 Membrane.

## 画像



Western blot - Anti-Alpha SNAP antibody [EPR7372] (ab133673)

**All lanes :** Anti-Alpha SNAP antibody [EPR7372] (ab133673) at 1/1000 dilution

Lane 1 : HeLa cell lysate

Lane 2 : Molt4 cell lysate

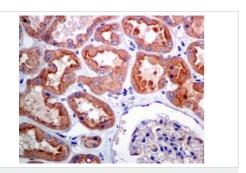
Lane 3 : HepG2 cell lysate

Lysates/proteins at 10 µg per lane.

### Secondary

**All lanes :** Goat anti-rabbit HRP conjugated antibody at 1/2000 dilution

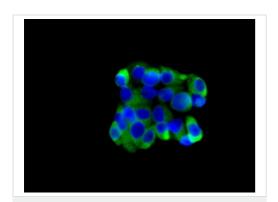
Predicted band size: 33 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Alpha SNAP antibody [EPR7372] (ab133673)

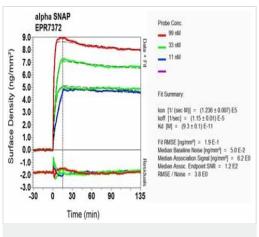
Immunohistochemical analysis of paraffin embedded Human kidney tissue labelling Alpha SNAP with ab133673 at 1/50.

Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.



Immunocytochemistry/ Immunofluorescence - Anti-Alpha SNAP antibody [EPR7372] (ab133673)

Immunofluorescent staining of HepG2 cells labelling Alpha SNAP with ab133673 at 1/100.

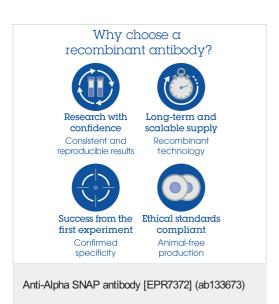


OI-RD Scanning - Anti-Alpha SNAP antibody [EPR7372] (ab133673)

Equilibrium disassociation constant ( $K_D$ )

Learn more about  $K_D$ 

Click here to learn more about K<sub>D</sub>



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