# abcam

# Product datasheet

# Anti-SNRPA1 antibody [EPR7557] ab128937

יעלאעבע RabMAb

★★★★★ 1 Abreviews 4 References 画像数 5

#### 製品の概要

製品名 Anti-SNRPA1 antibody [EPR7557]

製品の詳細 Rabbit monoclonal [EPR7557] to SNRPA1

由来種 Rabbit

アプリケーション 適用あり: WB. IHC-P

適用なし: Flow Cyt

種交差性 交差種: Mouse, Rat, Human

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

ポジティブ・コントロール Human colon and squamous lung carcinoma tissues; HeLa, HepG2, Huvec cell lysates; rat and

mouse liver 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.

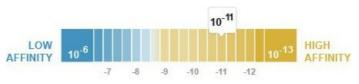
Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

#### 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.

 $K_D = 7.60 \times 10^{-11} M$ 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** EPR7557

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ab128937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	<b>★</b> ★ ★ ★ <b>(1)</b>	1/1000 - 1/10000. Detects a band of approximately 28 kDa (predicted molecular weight: 28 kDa).
IHC-P		1/100 - 1/250. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

追加情報 Is unsuitable for Flow Cyt.

#### ターゲット情報

機能 This protein is associated with sn-RNP U2. It helps the A' protein to bind stem loop IV of U2

snRNA.

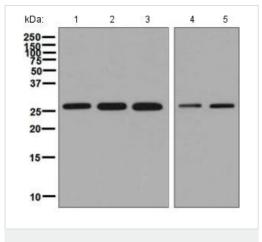
**配列類似性** Belongs to the U2 small nuclear ribonucleoprotein A family.

Contains 4 LRR (leucine-rich) repeats.

Contains 1 LRRCT domain.

細胞内局在 Nucleus.

### 画像



Western blot - Anti-SNRPA1 antibody [EPR7557] (ab128937)

**All lanes :** Anti-SNRPA1 antibody [EPR7557] (ab128937) at 1/1000 dilution

Lane 1 : Huvec cell lysate

Lane 2 : HepG2 cell lysate

Lane 3 : HeLa cell lysate

Lane 4 : Rat liver tissue lysate

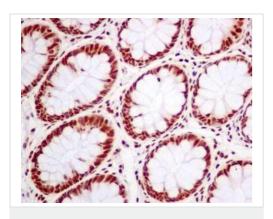
Lane 5 : Mouse liver tissue lysate

Lysates/proteins at 10 µg per lane.

## Secondary

**All lanes :** Standard HRP labelled goat anti-rabbit at 1/2000 dilution

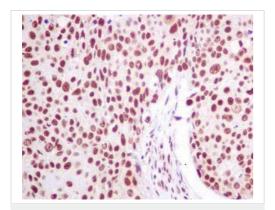
Predicted band size: 28 kDa
Observed band size: 28 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-SNRPA1 antibody
[EPR7557] (ab128937)

ab128937, at a 1/100 dilution, staining SNRPA1 in paraffinembedded Human colon tissue by immunohistochemistry.

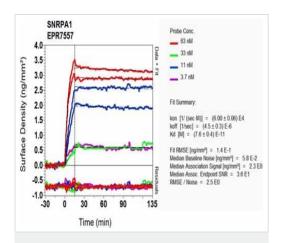
Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-SNRPA1 antibody
[EPR7557] (ab128937)

ab128937, at a 1/100 dilution, staining SNRPA1 in paraffinembedded Human squamous lung cell carcinoma tissue by immunohistochemistry.

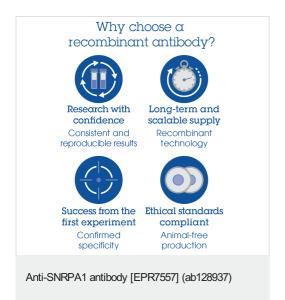
Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



OI-RD Scanning - Anti-SNRPA1 antibody [EPR7557] (ab128937)

Equilibrium disassociation constant ( $K_D$ ) Learn more about  $K_D$ 

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



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