# abcam

## Product datasheet

## Alexa Fluor® 647 Anti-SAA4 antibody [EPR2926] ab208371

יעלאעבע RabMAb

#### 画像数 2

#### 製品の概要

製品名 Alexa Fluor® 647 Anti-SAA4 antibody [EPR2926]

製品の詳細 Alexa Fluor® 647 Rabbit monoclonal [EPR2926] to SAA4

由来種 Rabbit

標識 Alexa Fluor® 647. Ex: 652nm, Em: 668nm

アプリケーション 適用あり: ICC/IF 種交差性 交差種: Human

免疫原 Synthetic peptide within Human SAA4 aa 50 to the C-terminus (C terminal). The exact

> immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please

contact our Scientific Support team to discuss your requirements.

Database link: P35542

■ Run BLAST with Run BLAST with

ポジティブ・コントロール

特記事項

ICC/IF: HepG2 cells

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**.

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#### 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. Store In the Dark.

**バッファー** pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: PBS, 30% Glycerol (glycerin, glycerine), 1% BSA

精製度 Protein A purified

**ポリ/モノ** モノクローナル

**クローン名** EPR2926

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ab208371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
ICC/IF		1/50. This product gave a positive signal in HepG2 cells fixed with 4% formaldehyde (10 min) and 100% methanol (5 min)

## ターゲット情報

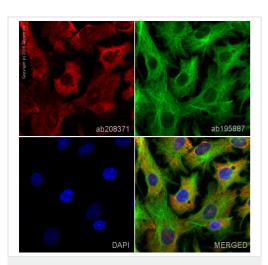
機能 Major acute phase reactant. Apolipoprotein of the HDL complex.

組織特異性 Expressed by the liver; secreted in plasma.

**配列類似性** Belongs to the SAA family.

細胞内局在 Secreted.

### 画像



Immunocytochemistry/ Immunofluorescence - Alexa Fluor® 647 Anti-SAA4 antibody [EPR2926] (ab208371)

ab208371 staining SAA4 in HepG2 cells. The cells were fixed with 100% methanol (5 min), permeabilized with 0.1% Triton X-100 for 5 minutes and then blocked with 1% BSA/10% normal goat serum/0.3Mglycine in 0.1% PBS-Tween for 1h. The cells were then incubated overnight at +4°C with ab208371 at a 1/50 dilution (shown in red) and <u>ab195887</u>, Mouse monoclonal to alpha Tubulin (Alexa Huor® 488), at a 1/250 dilution (shown in green). Nuclear DNA was labelled with DAPI (shown in blue).

Image was taken with a confocal microscope (Leica-Mcrosystems, TCS SP8).

This product also gave a positive signal under the same testing conditions in HepG2 cells fixed with 4% formaldehyde (10 min).



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

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