# abcam

# Product datasheet

# Anti-FES antibody [EPR3230(2)] ab108418

ועלשעבע RabMAb

### 画像数4

#### 製品の概要

製品名 Anti-FES antibody [EPR3230(2)]

製品の詳細 Rabbit monoclonal [EPR3230(2)] to FES

由来種 Rabbit

アプリケーション 適用あり: WB, ICC/IF, Flow Cyt (Intra)

適用なし: IHC-P

種交差性 交差種: 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 TF-1, U937, and Human spleen lysates; HeLa cells

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**.

Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with

these species. Please contact us for more information.

#### 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.

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 Tissue culture supernatant

ポリモノ モノクローナル

ΙgG

### 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ab108418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 93 kDa (predicted molecular weight: 93 kDa).
ICC/IF		1/100 - 1/250.
Flow Cyt (Intra)		1/100.

追加情報

Is unsuitable for IHC-P.

### ターゲット情報

配列類似性

Belongs to the protein kinase superfamily. Tyr protein kinase family. Fes/fps subfamily.

**All lanes:** Anti-FES antibody [EPR3230(2)] (ab108418) at 1/1000

Contains 1 FCH domain.

Contains 1 protein kinase domain.

dilution

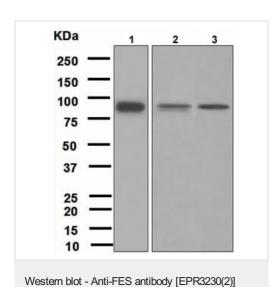
Lane 1: TF-1 lysate

Lane 2: U937 lysate

Contains 1 SH2 domain.

### 画像

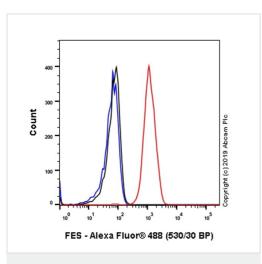
(ab108418)



Lane 3: Human spleen lysate

Lysates/proteins at 10  $\mu g$  per lane.

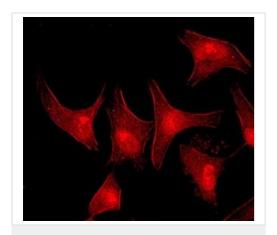
Predicted band size: 93 kDa



Flow Cytometry (Intracellular) - Anti-FES antibody [EPR3230(2)] (ab108418)

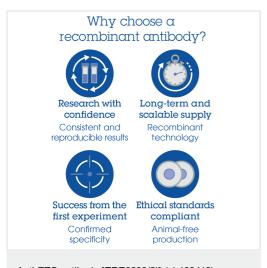
Flow Cytometry analysis of HeLa (Human cervix adenocarcinoma epithelial cell) cells labeling FES with purified ab108418 at 1/100 dilution (10 µg/mL) (Red). Cells were fixed with 4% Paraformaldehyde and permeabilised with 90% Methanol. A Goat anti rabbit lgG (Alexa Fluor® 488, <u>ab150077</u>) secondary antibody was used at 1/2000. Isotype control - Rabbit monoclonal lgG (Black). Unlabeled control - Cells without incubation with primary

antibody and secondary antibody (Blue).



Immunocytochemistry/ Immunofluorescence - Anti-FES antibody [EPR3230(2)] (ab108418)

ab108418, at a 1/100 dilution, staining FES in HeLa (Human epithelial cell line from cervix adenocarcinoma) cells by Immunofluorescence.



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