


Alexa Fluor® 488 Anti-DDDDK tag (Binds to FLAG® tag sequence) antibody [EPR20018-251] ab245892

リコンビナント **RabMAb**

1 References [画像数 2](#)

製品の概要

製品名	Alexa Fluor® 488 Anti-DDDDK tag (Binds to FLAG® tag sequence) antibody [EPR20018-251]
製品の詳細	Alexa Fluor® 488 Rabbit monoclonal [EPR20018-251] to DDDDK tag (Binds to FLAG® tag sequence)
由来種	Rabbit
標識	Alexa Fluor® 488. Ex: 495nm, Em: 519nm
アプリケーション	適用あり: ICC/IF
種交差性	
免疫原	
ポジティブ・コントロール	
特記事項	

交差が予測される動物種: Species independent 

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

ICC/IF: FLAG®-tagged PFKFB3 expression construct transfected 293T 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](#).

FLAG® is a registered trade mark of Sigma Aldrich Biotechnology LP. It is used here for informational purposes only.

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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. Stable for 12 months at -20°C. Store In the Dark.
バッファー	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: 30% Glycerol (glycerin, glycerine), 1% BSA, PBS
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EPR20018-251
アイソタイプ	IgG

アプリケーション

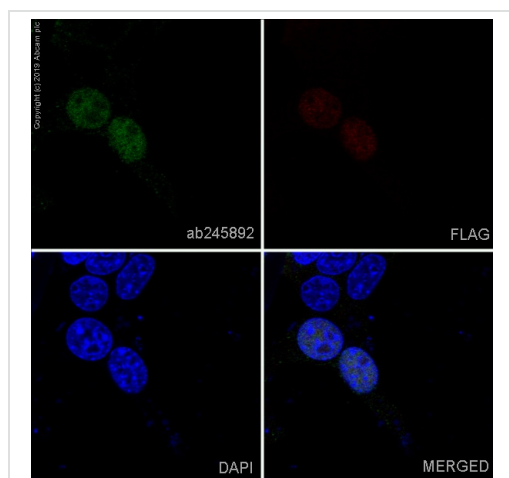
The Abpromise guarantee **Abpromise保証は、次のテスト済みアプリケーションにおけるab245892の使用に適用されます**
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
ICC/IF		1/50. This product gave a positive signal in FLAG®-tagged PFKFB3 expression construct transfected 293T cells fixed with 4% formaldehyde (10 min).

ターゲット情報

関連性	This is a useful tool for the localisation and characterisation of DDDDK tagged proteins (Binds to FLAG® tag sequence).
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画像



Immunocytochemistry/ Immunofluorescence - Alexa Fluor® 488 Anti-DDDDK tag (Binds to FLAG® tag sequence) antibody [EPR20018-251] (ab245892)

ab245892 staining DDDDK tag in 293T cells transfected with a FLAG®-tagged PFKFB3 expression vector. The cells were fixed with 4% paraformaldehyde (10 min), permeabilized with 0.1% Triton X-100 for 5 minutes and then blocked with 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween for 1h. The cells were then incubated overnight at +4°C with ab245892 at 1/50 dilution (shown in green) and a Mouse monoclonal anti-FLAG® M2 antibody used as a counterstain. This was followed by an incubation at room temperature for 1h with **ab150120** Goat Anti-Mouse IgG H&L (Alexa Fluor®594), at 1/250 dilution (shown in red). Nuclear DNA was labeled with DAPI (shown in blue).

Why choose a recombinant antibody?

Research with confidence
Consistent and reproducible results

Long-term and scalable supply
Recombinant technology

Success from the first experiment
Confirmed specificity

Ethical standards compliant
Animal-free production

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