abcam

Product datasheet

Alexa Fluor® 647 Anti-MCM5 antibody [EP2683Y] ab210425

יעלאעבע RabMAb

画像数 2

製品の概要

免疫原

製品名 Alexa Fluor® 647 Anti-MCM5 antibody [EP2683Y]

製品の詳細 Alexa Fluor® 647 Rabbit monoclonal [EP2683Y] to MCM5

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

交差が予測される動物種: Mouse

ポジティブ・コントロール ICC/IF: HeLa cells

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

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

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outlicensing@thermofisher.com.

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** EP2683Y

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ab210425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 | | 1/1000. This product gave a positive signal in HeLa cells fixed with 4% formaldehyde (10 min) |

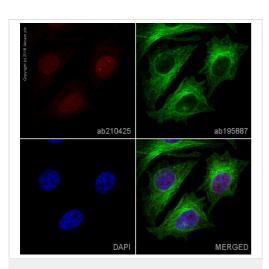
ターゲット情報

配列類似性 Belongs to the MCM family.

Contains 1 MCM domain.

細胞内局在 Nucleus.

画像



Immunocytochemistry/ Immunofluorescence - Alexa Fluor® 647 Anti-MCM5 antibody [EP2683Y] (ab210425) ab210425 staining MCM5 in HeLa cells. The cells were fixed with 4% formaldehyde (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 ab210425 at 1/1000 dilution (shown in red) and ab195887, Mouse monoclonal to alpha Tubulin (Alexa Fluor® 488), at 1/250 dilution (shown in green). Nuclear DNA was labelled with DAPI (shown in blue).

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



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