# abcam

### Product datasheet

# Alexa Fluor® 488 Anti-Dlx5 antibody [EPR4488] ab223408

יעלאעבע RabMAb

#### 画像数 2

#### 製品の概要

製品名 Alexa Fluor® 488 Anti-Dlx5 antibody [EPR4488]

製品の詳細 Alexa Fluor® 488 Rabbit monoclonal [EPR4488] to Dlx5

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 交差種: Human

交差が予測される動物種: Mouse, Rat 4

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 U87MG 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**.

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

精製度 Protein A purified

**ポリた**ノ モノクローナル **ウローン名** EPR4488

アイソタイプ lgG

#### アプリケーション

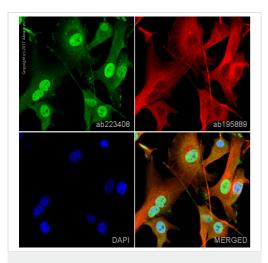
**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab223408の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
ICC/IF		1/1000. This product gave a positive signal in U87MG cells fixed with 4% formaldehyde (10 min)

# ターゲット情報

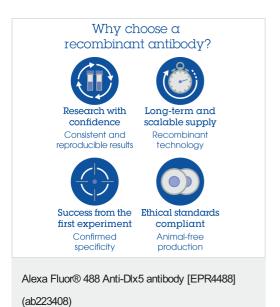
細胞内局在 Nuclear

#### 画像



Immunocytochemistry/ Immunofluorescence - Alexa Fluor® 488 Anti-Dlx5 antibody [EPR4488] (ab223408)

ab223408 staining DIx5 in U87MG 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 ab223408 at 1/1000 dilution (shown in Green) and <a href="mailto:ab195889">ab195889</a>, Mouse monoclonal to alpha Tubulin (Alexa Fluor® 594), at 1/250 dilution (shown in red). Nuclear DNA was labelled with DAPI (shown in blue). Image was taken with a confocal microscope (Leica-Microsystems, TCS SP8).



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

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