# abcam

# Product datasheet

# Anti-Guanylyl Cyclase alpha 1/GUCY1A3 antibody [EPR12270] ab172480

יעלאעבע RabMAb

#### 画像数 2

#### 製品の概要

製品名 Anti-Guanylyl Cyclase alpha 1/GUCY1A3 antibody [EPR12270]

製品の詳細 Rabbit monoclonal [EPR12270] to Guanylyl Cyclase alpha 1/GUCY1A3

由来種 Rabbit

アプリケーション **適用あり:** WB

適用なし: ICC/IF,IHC-P or IP

種交差性 交差種: Human

非交差種: Mouse, Rat

免疫原 Recombinant fragment within Human Guanylyl Cyclase alpha 1/GUCY1A3. The exact sequence is

Database link: Q02108

ポジティブ・コントロール Human fetal kidney and fetal lung tissue lysate.

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**.

## 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 long

term. Avoid freeze / thaw cycle.

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

1

精製度 Tissue culture supernatant

**ポリモノ** モノクローナル **ウローン名** EPR12270

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ab172480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. Predicted molecular weight: 77 kDa.

追加情報 Is unsuitable for ICC/IF,IHC-P or IP.

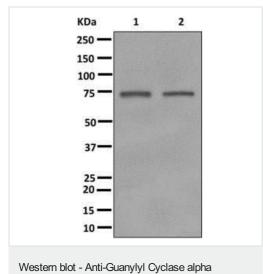
#### ターゲット情報

**配列類似性** Belongs to the adenylyl cyclase class-4/guanylyl cyclase family.

Contains 1 guanylate cyclase domain.

細胞内局在 Cytoplasm.

#### 画像



1/GUCY1A3 antibody [EPR12270] (ab172480)

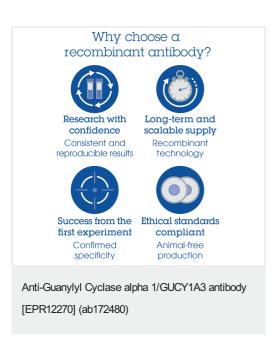
All lanes: Anti-Guanylyl Cyclase alpha 1/GUCY1A3 antibody

[EPR12270] (ab172480) at 1/1000 dilution

Lane 1 : Human fetal kidney tissue lysate
Lane 2 : Human fetal lung tissue lysate

Lysates/proteins at 10 µg per lane.

Predicted band size: 77 kDa



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

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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