abcam

Product datasheet

Anti-PGAM1 antibody ab96622

★★★★★ 1 Abreviews   3 References   画像数 2

医薬用外劇物

製品の概要

製品名	Anti-PGAM1 antibody
製品の詳細	Rabbit polyclonal to PGAM1
由来種	Rabbit
アプリケーション	**適用あり:** WB
種交差性	**交差種:** Human
	交差が予測される動物種: Mouse, Rat, Zebrafish
免疫原	Recombinant fragment, corresponding to a region within amino acids 16-209 of Human PGAM1 (AAH00455).
ポジティブ・コントロール	293T, A431, Jurkat and Raji cell lysates
特記事項	The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.
	If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As

製品の特性

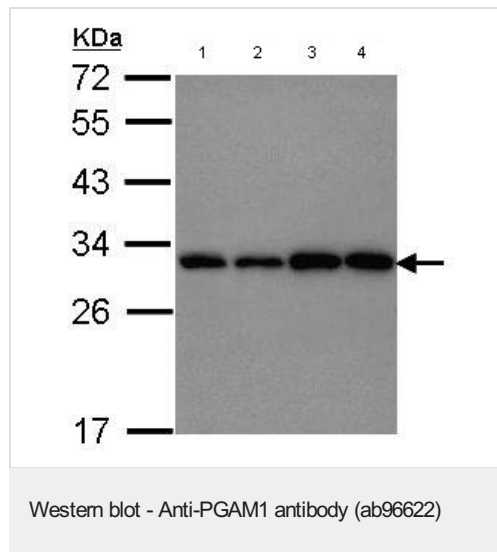|	
製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
バッファー	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 20% Glycerol (glycerin, glycerine)
精製度	Immunogen affinity purified
特記事項（精製）	Purified by antigen affinity chromatography.
ポリ/モノ	ポリクローナル
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ab96622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	★★★★★ <u>(1)</u>	1/500 - 1/3000. Predicted molecular weight: 29 kDa.

ターゲット情報

機能	Interconversion of 3- and 2-phosphoglycerate with 2,3-bisphosphoglycerate as the primer of the reaction. Can also catalyze the reaction of EC 5.4.2.4 (synthase) and EC 3.1.3.13 (phosphatase), but with a reduced activity.
組織特異性	In mammalian tissues there are two types of phosphoglycerate mutase isozymes: type-M in muscles and type-B in other tissues.
配列類似性	Belongs to the phosphoglycerate mutase family. BPG-dependent PGAM subfamily.

画像

Western blot - Anti-PGAM1 antibody (ab96622)

All lanes : Anti-PGAM1 antibody (ab96622) at 1/1000 dilution

Lane 1 : 293T whole cell lysate

Lane 2 : A431 whole cell lysate

Lane 3 : Jurkat whole cell lysate

Lane 4 : Raji whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 29 kDa

Western blot - Anti-PGAM1 antibody (ab96622)

All lanes : Anti-PGAM1 antibody (ab96622) at 1/1000 dilution

Lane 1 : Recombinant Human PGAM1 protein (**ab100885**) at 0.1 µg

Lane 2 : Recombinant Human PGAM1 protein (**ab100885**) at 0.01 µg

Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) preadsorbed (**ab97080**) at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 29 kDa

Exposure time: 1 minute

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
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