abcam

Product datasheet

Anti-Polymeric immunoglobulin receptor/PIGR antibody ab96196

★★★★★ <u>5 Abreviews</u> <u>8 References</u> 画像数 3

製品の概要

製品名 Anti-Polymeric immunoglobulin receptor/PIGR antibody

製品の詳細 Rabbit polyclonal to Polymeric immunoglobulin receptor/PIGR

由来種 Rabbit

アプリケーション 適用あり: WB, IHC-P, ICC/IF

種交差性 交差種: Human

免疫原 Recombinant fragment corresponding to Human Polymeric immunoglobulin receptor/PIGR aa

180-429.

ポジティブ・コントロール 293T, A431, H1299, HeLa, HepG2, Molt4 and Raji cells; Cal27 xenograft tissue.

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: 0.025% Proclin 300

Constituents: 79% PBS, 20% Glycerol (glycerin, glycerine)

精製度 Immunogen affinity purified

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

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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ab96196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>(3)</u>	1/300 - 1/500. Predicted molecular weight: 83 kDa.
IHC-P		1/100 - 1/500.
ICC/IF	★★★★★ (2)	1/100 - 1/200.

ターゲット情報

機能 This receptor binds polymeric IgA and IgM at the basolateral surface of epithelial cells. The

complex is then transported across the cell to be secreted at the apical surface. During this process a cleavage occurs that separates the extracellular (known as the secretory component)

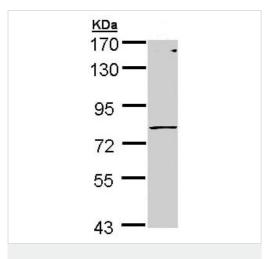
from the transmembrane segment.

配列類似性 Contains 5 lg-like V-type (immunoglobulin-like) domains.

翻訳後修飾 N-glycosylation is not necessary for lg binding.

細胞内局在 Secreted and Cell membrane.

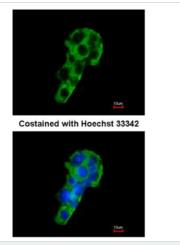
画像



Western blot - Anti-Polymeric immunoglobulin receptor/PIGR antibody (ab96196)

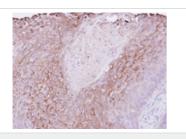
Anti-Polymeric immunoglobulin receptor/PIGR antibody (ab96196) at 1/1000 dilution + Molt4 whole cell lysate at 30 μg

Predicted band size: 83 kDa



Immunocytochemistry/ Immunofluorescence - Anti-Polymeric immunoglobulin receptor/PIGR antibody (ab96196)

ab96196 at 1/200 dilution staining Polymeric immunoglobulin receptor/PIGR in methanol fixed HepG2 cells. Lower image is costained with Hoechst 33342.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Polymeric immunoglobulin receptor/PIGR antibody (ab96196)

ab96196 at 1/500 dilution staining Polymeric immunoglobulin receptor/PIGR in paraffin-embedded Cal27 xenograft tissue.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
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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
- We investigate all quality concerns to ensure our products perform to the highest standards

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