

Anti-Polymeric immunoglobulin receptor/PIGR antibody ab96196

★★★★★ [5 Abreviews](#) [8 References](#) [3 图像](#)

概述

产品名称	Anti-Polymeric immunoglobulin receptor/PIGR抗体
描述	兔多克隆抗体 to Polymeric immunoglobulin receptor/PIGR
宿主	Rabbit
经测试应用	适用于: WB, IHC-P, ICC/IF
种属反应性	与反应: Human
免疫原	Recombinant fragment corresponding to Human Polymeric immunoglobulin receptor/PIGR aa 180-429.
阳性对照	293T, A431, H1299, HeLa, HepG2, Molt4 and Raji cells; Cal27 xenograft tissue.
常规说明	<p>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.</p> <p>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</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	pH: 7.00 Preservative: 0.025% Proclin 300 Constituents: 79% PBS, 20% Glycerol (glycerin, glycerine)
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用ab96196于以下的经测试应用

“应用说明”部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB	★★★★☆ (3)	1/300 - 1/500. Predicted molecular weight: 83 kDa.
IHC-P		1/100 - 1/500.
ICC/IF	★★★★★ (2)	1/100 - 1/200.

靶标

功能

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.

序列相似性

Contains 5 Ig-like V-type (immunoglobulin-like) domains.

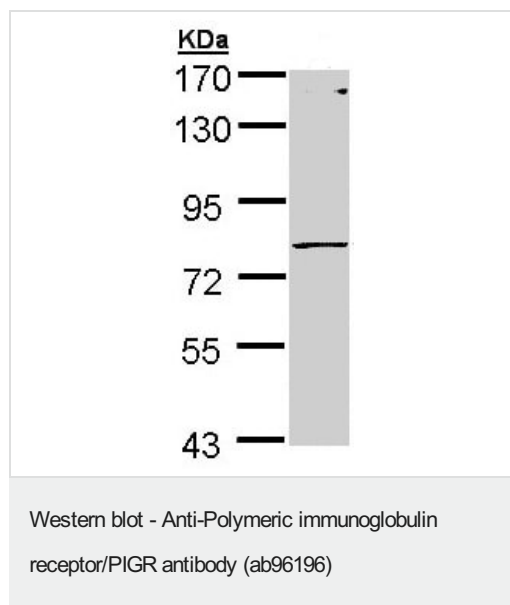
翻译后修饰

N-glycosylation is not necessary for Ig binding.

细胞定位

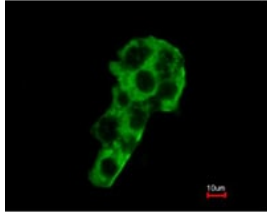
Secreted and Cell membrane.

图片



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

Predicted band size: 83 kDa

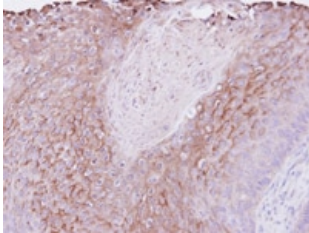


Costained with Hoechst 33342



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 co-stained with Hoechst 33342.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded 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"

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