

# Anti-HGD antibody [EPR7874] ab131035

**重组 RabMAb**

**2 References**   **4 图像**

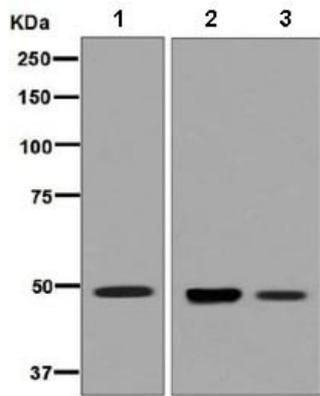
### 概述

产品名称	Anti-HGD抗体[EPR7874]
描述	兔单克隆抗体[EPR7874] to HGD
宿主	Rabbit
经测试应用	<b>适用于:</b> WB, IHC-P, ICC/IF <b>不适用于:</b> Flow Cyt
种属反应性	<b>与反应:</b> Human
免疫原	Synthetic peptide within Human HGD aa 400-500 (C terminal). The exact sequence is proprietary.
阳性对照	Caco-2, HepG2, and Human fetal liver lysates; Human kidney tissue; HepG2 cells
常规说明	This product is a recombinant monoclonal antibody, which offers several advantages including: <ul style="list-style-type: none"> <li>- High batch-to-batch consistency and reproducibility</li> <li>- Improved sensitivity and specificity</li> <li>- Long-term security of supply</li> <li>- Animal-free production</li> </ul> For more information <a href="#">see here</a> . Our RabMAb <sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <a href="#">RabMAb<sup>®</sup> patents</a> .  Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
存储溶液	pH: 7.20 Preservative: 0.01% Sodium azide Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant
纯度	Protein A purified
克隆	单克隆





Western blot - Anti-HGD antibody [EPR7874] (ab131035)

**All lanes** : Anti-HGD antibody [EPR7874] (ab131035) at 1/1000 dilution

**Lane 1** : Caco-2 cell lysate

**Lane 2** : HepG2 cell lysate

**Lane 3** : Human fetal liver tissue lysate

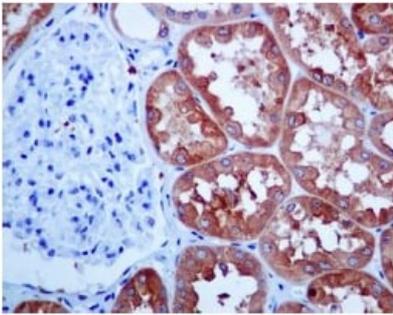
Lysates/proteins at 10 µg per lane.

**Secondary**

**All lanes** : HRP labelled goat anti-rabbit at 1/2000 dilution

**Predicted band size:** 50 kDa

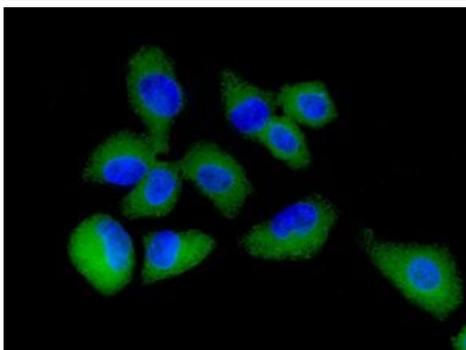
**Observed band size:** 50 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-HGD antibody [EPR7874] (ab131035)

Immunohistochemical analysis of paraffin-embedded Human kidney tissue labelling HGD with ab131035 antibody at 1/100 dilution.

Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.



Immunocytochemistry/ Immunofluorescence - Anti-HGD antibody [EPR7874] (ab131035)

Immunofluorescence analysis of HepG2 cells labelling HGD with ab131035 antibody at 1/100 dilution.

Why choose a recombinant antibody?

**Research with confidence**  
Consistent and reproducible results

**Long-term and scalable supply**  
Recombinant technology

**Success from the first experiment**  
Confirmed specificity

**Ethical standards compliant**  
Animal-free production

Anti-HGD antibody [EPR7874] (ab131035)

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

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