

Anti-UGPase antibody [EPR10626] ab157473

重组 RabMAb

1 References 8 图像

概述

产品名称	Anti-UGPase抗体[EPR10626]
描述	兔单克隆抗体[EPR10626] to UGPase
宿主	Rabbit
经测试应用	适用于: WB, IHC-P, ICC/IF, Flow Cyt (Intra)
种属反应性	与反应: Human
免疫原	Synthetic peptide corresponding to Human UGPase. Database link: Q16851
阳性对照	Fetal liver, HepG2 and HeLa lysates; Human muscle tissue; HeLa cells.
常规说明	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none">- High batch-to-batch consistency and reproducibility- Improved sensitivity and specificity- Long-term security of supply- Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at -20°C.
存储溶液	pH: 7.2 Preservative: 0.01% Sodium azide Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant
纯度	Tissue culture supernatant
克隆	单克隆
克隆编号	EPR10626
同种型	IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab157473于以下的经测试应用

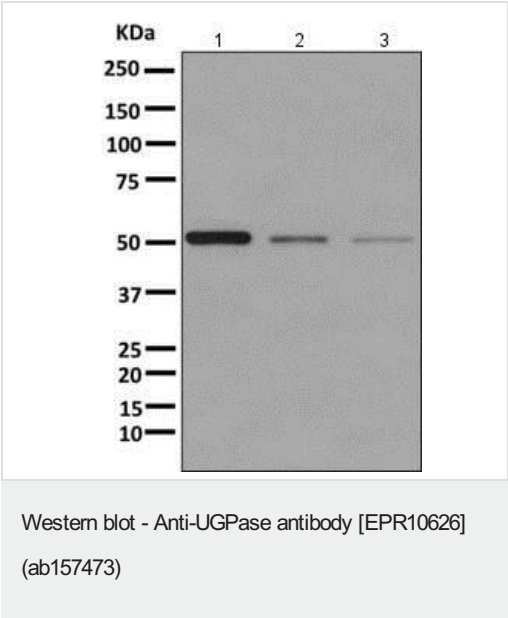
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/1000 - 1/10000. Predicted molecular weight: 57 kDa.
IHC-P		1/250 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
ICC/IF		1/250 - 1/500.
Flow Cyt (Intra)		1/10 - 1/100. ab172730 - Rabbit monoclonal IgG, is suitable for use as an isotype control with this antibody.

靶标

功能	Plays a central role as a glucosyl donor in cellular metabolic pathways.
序列相似性	Belongs to the UDPGP type 1 family.
细胞定位	Cytoplasm.

图片



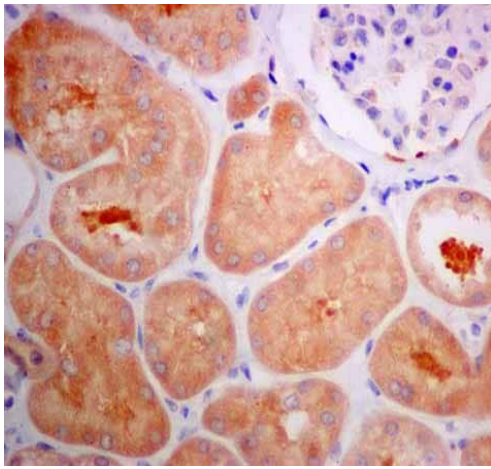
All lanes : Anti-UGPase antibody [EPR10626] (ab157473) at 1/1000 dilution

- Lane 1 :** Fetal liver lysate
- Lane 2 :** HepG2 cell lysate
- Lane 3 :** HeLa cell lysate

Lysates/proteins at 10 µg per lane.

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

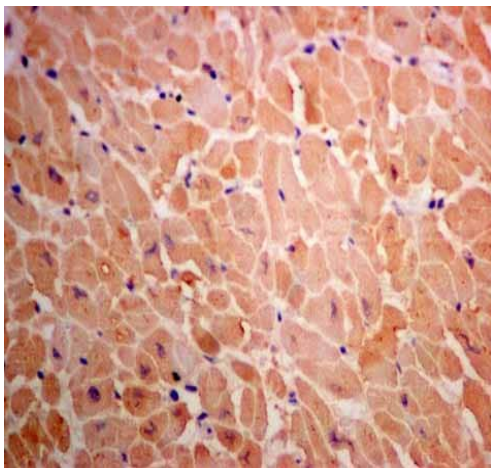
Predicted band size: 57 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-UGPase antibody [EPR10626] (ab157473)

ab157473 showing +ve staining in Human normal kidney.

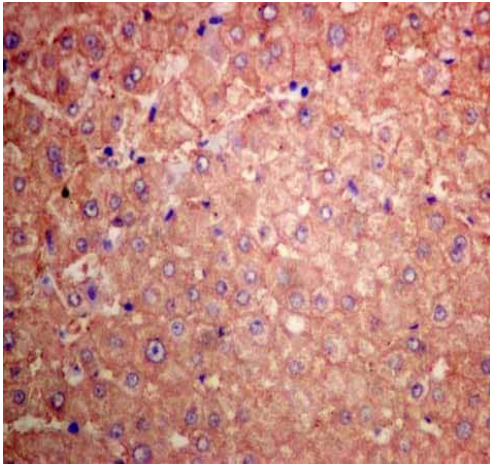
Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-UGPase antibody [EPR10626] (ab157473)

ab157473 showing +ve staining in Human heart.

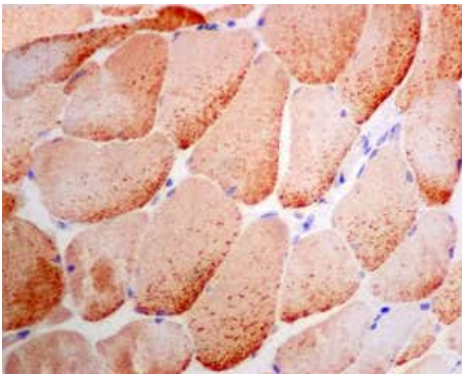
Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-UGPase antibody [EPR10626] (ab157473)

ab157473 showing +ve staining in Human normal liver.

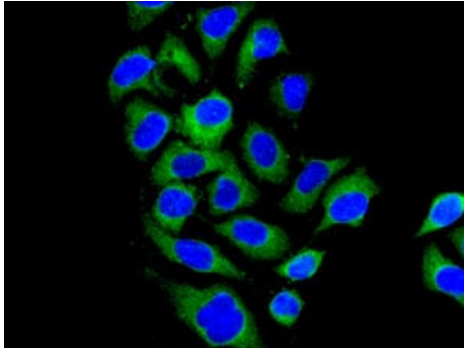
Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-UGPase antibody [EPR10626] (ab157473)

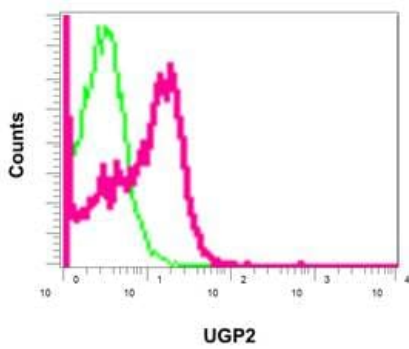
Immunohistochemical analysis of paraffin-embedded Human muscle tissue labeling UGPase with ab157473 at 1/250 dilution.

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



Immunofluorescent analysis of HeLa cells labeling UGPase with ab157473 at 1/250 dilution.

Immunocytochemistry/ Immunofluorescence - Anti-UGPase antibody [EPR10626] (ab157473)



Intracellular flow cytometric analysis of permeabilized HeLa cells labeling UGPase with ab157473 at 1/10 dilution (red) compared to a rabbit IgG negative control (green).

Flow Cytometry (Intracellular) - Anti-UGPase antibody [EPR10626] (ab157473)

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-UGPase antibody [EPR10626] (ab157473)

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