

Anti-GTPBP4/NOG1 antibody [EPR3500] ab92342

重组 RabMAb

2 References 3 图像

概述

产品名称	Anti-GTPBP4/NOG1抗体[EPR3500]
描述	兔单克隆抗体[EPR3500] to GTPBP4/NOG1
宿主	Rabbit
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Human
免疫原	Synthetic peptide within Human GTPBP4/NOG1 aa 50-150. The exact sequence is proprietary.
阳性对照	Human fetal kidney, fetal brain, Human placenta and Human testis tissue lysates; Human kidney tissue.
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> <p>Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	<p>pH: 7.20</p> <p>Preservative: 0.05% Sodium azide</p> <p>Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant</p>
纯度	Protein A purified
克隆	单克隆

同种型 IgG

应用

The Abpromise guarantee **Abpromise™承诺保证使用ab92342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		
IHC-P		

应用说明

Flow Cyt: 1/50.

IHC-P: 1/250 - 1/500. Antigen retrieval is recommended.

IP: 1/50.

WB: 1/2000 - 1/5000. Detects a band of approximately 80 kDa (predicted molecular weight: 74 kDa).

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

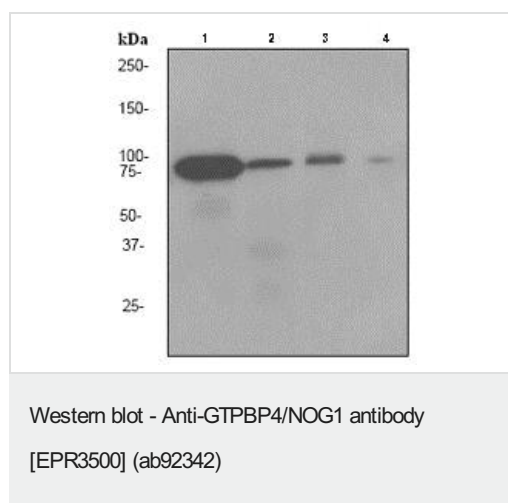
靶标

功能 Involved in the biogenesis of the 60S ribosomal subunit.

序列相似性 Belongs to the GTP1/OBG family. NOG subfamily.

细胞定位 Nucleus > nucleolus.

图片



All lanes : Anti-GTPBP4/NOG1 antibody [EPR3500] (ab92342) at 1/2000 dilution

Lane 1 : Human fetal kidney tissue lysate

Lane 2 : Human fetal brain tissue lysate

Lane 3 : Human placenta tissue lysate

Lane 4 : Human testis tissue lysate

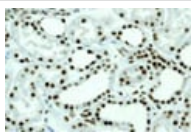
Lysates/proteins at 10 µg per lane.

Secondary

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

Predicted band size: 74 kDa

Observed band size: 80 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-GTPBP4/NOG1 antibody [EPR3500] (ab92342)

ab92342 at 1/250 dilution staining GTPBP4/NOG1 in Human kidney by Immunohistochemistry, Paraffin-embedded tissue. The use of an HRP/AP polymerized antibody is recommended for a secondary antibody.

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

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-GTPBP4/NOG1 antibody [EPR3500] (ab92342)

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

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