# abcam

### Product datasheet

## Anti-Thromboxane synthase antibody [EPR7333(2)] ab157481



重组 RabMAb

2 References 2 图像

概述

产品名称 Anti-Thromboxane synthase抗体[EPR7333(2)]

描述 兔单克隆抗体[EPR7333(2)] to Thromboxane synthase

宿主 Rabbit

经测试应用 适用于: WB

不适用于: ICC/IF,IHC-P or IP

种属反应性 与反应: Human

预测可用于: Mouse 🔷

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

阳性对照 WI38 and fetal liver lysates.

常规说明 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb® patents.

Rat: We have preliminary internal testing data to indicate this antibody may not react with this

species. Please contact us for more information.

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** EPR7333(2)

**同种型** IgG

#### 应用

#### The Abpromise guarantee Abpromise™承诺保证使用ab157481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 - 1/5000. Predicted molecular weight: 61 kDa.

应用说明 Is unsuitable for ICC/IF,IHC-P or IP.

#### 靶标

组织特异性 Platelets, lung, kidney, spleen, macrophages and lung fibroblasts.

疾病相关 Defects in TBXAS1 are the cause of Ghosal hematodiaphyseal dysplasia (GHDD) [MIM:231095].

GHDD is a rare autosomal recessive disorder characterized by increased bone density with predominant diaphyseal involvement and aregenerative corticosteroid-sensitive anemia.

Aregenerative anemia is characterized by bone marrow failure, so that functional marrow cells are

regenerated slowly or not at all.

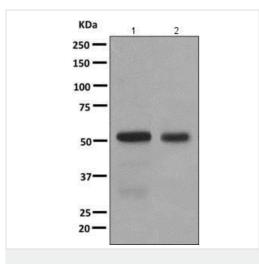
Defects in TBXAS1 are the cause of thromboxane synthetase deficiency (TBXAS1 deficiency)

[MIM:274180]. It is characterized by hemorrhagic diathesis.

序列相似性 Belongs to the cytochrome P450 family.

细**胞定位** Endoplasmic reticulum membrane.

#### 图片



Western blot - Anti-Thromboxane synthase antibody [EPR7333(2)] (ab157481) All lanes: Anti-Thromboxane synthase antibody [EPR7333(2)]

(ab157481) at 1/1000 dilution

Lane 1 : Wl38 cell lysate

Lane 2 : Fetal liver lysate

Lysates/proteins at 10 µg per lane.

Secondary

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

Predicted band size: 61 kDa



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
- Valid for 12 months from date of delivery
- 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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

#### Terms and conditions

· Guarantee only valid for products bought direct from Abcam or one of our authorized distributors