




Anti-Thromboxane synthase antibody ab39362

9 References **1 图像**

概述

产品名称	Anti-Thromboxane synthase抗体
描述	兔多克隆抗体to Thromboxane synthase
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Cynomolgus monkey 
免疫原	Synthetic peptide: TNPDCQEKLLREVDVFKEK , corresponding to amino acids 359/377 of Human Thromboxane synthase  Run BLAST with  Run BLAST with
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. Avoid freeze / thaw cycles.
存储溶液	Preservative: 0.02% Sodium azide Constituents: 0.1% BSA, 50% Glycerol, Tris buffered saline
纯度	Immunogen affinity purified
纯化说明	ab39362 is an affinity purified IgG
克隆	多克隆
同种型	IgG

The Abpromise guarantee

Abpromise™ 承诺保证使用 ab39362 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		1/500. Detects a band of approximately 54 kDa (predicted molecular weight: 61 kDa).

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 (ab39362)

All lanes : Anti-Thromboxane synthase antibody (ab39362) at 1 µg/ml

Lane 1 : Human spleen tissue lysate - total protein ([ab29699](#))

Lane 2 : WI38 (Human lung fibroblast cell line) Whole Cell Lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) preadsorbed ([ab97080](#)) at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 61 kDa

Observed band size: 54 kDa

Additional bands at: 21 kDa, 36 kDa. We are unsure as to the identity of these extra bands.

Exposure time: 8 minutes

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