


# Anti-Thromboxane synthase antibody ab39362

**9 References** [画像数 1](#)

### 製品の概要

製品名	Anti-Thromboxane synthase antibody
製品の詳細	Rabbit polyclonal to Thromboxane synthase
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB
種交差性	<b>交差種:</b> Human <b>交差が予測される動物種:</b> Cynomolgus monkey 
免疫原	Synthetic peptide: TNPDCQEKLLREVDVFKEK , corresponding to amino acids 359/377 of Human Thromboxane synthase <a href="#">Run BLAST with</a> <a href="#">Run BLAST with</a>

### 特記事項

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.

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

### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	Preservative: 0.02% Sodium azide Constituents: 0.1% BSA, 50% Glycerol, Tris buffered saline
精製度	Immunogen affinity purified
特記事項(精製)	ab39362 is an affinity purified IgG
ポリモノ	ポリクローナル
アイソタイプ	IgG

### アプリケーション

**The Abpromise guarantee**      **Abpromise保証は、** 次のテスト済みアプリケーションにおけるab39362の使用に適用されます  
 アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500. Detects a band of approximately 54 kDa (predicted molecular weight: 61 kDa).

**ターゲット情報**

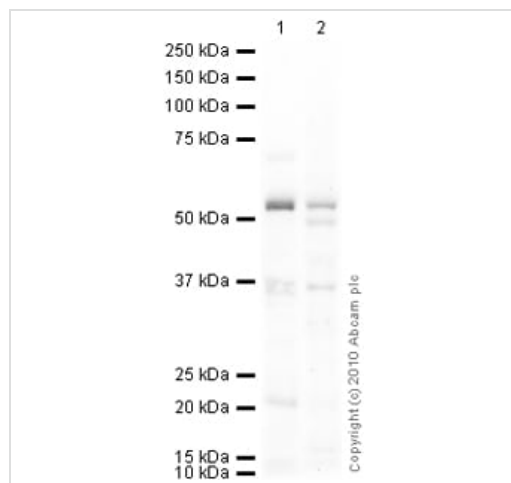
**組織特異性**      Platelets, lung, kidney, spleen, macrophages and lung fibroblasts.

**関連疾患**      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.

**配列類似性**      Belongs to the cytochrome P450 family.

**細胞内局在**      Endoplasmic reticulum membrane.

**画像**



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

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

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- We provide support in Chinese, English, French, German, Japanese and Spanish
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