

### Anti-PTGIS/PGIS antibody ab23668

★★★★★ [2 Abreviews](#) [13 References](#) [画像数 1](#)

#### 製品の概要

製品名	Anti-PTGIS/PGIS antibody
製品の詳細	Rabbit polyclonal to PTGIS/PGIS
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB, ICC/IF, IHC-Fr, IHC-P
種交差性	<b>交差種:</b> Mouse, Rat, Sheep, Cow, Human
免疫原	Synthetic peptide corresponding to Mouse PTGIS/PGIS aa 475-490. Sequence: PEFDLSRYGFGLMQPE

(Peptide available as [ab187257](#))

 [Run BLAST with](#)

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#### 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.
特記事項(精製)	Affinity purified
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ab23668の使用に適用されます**

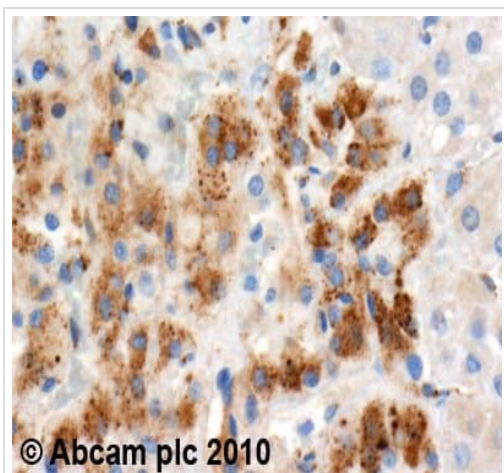
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
WB	★★★★☆ (1)	Use at an assay dependent concentration.
ICC/IF	★★★★★ (1)	Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.

## ターゲット情報

機能	Catalyzes the isomerization of prostaglandin H2 to prostacyclin (= prostaglandin I2).
組織特異性	Widely expressed; particularly abundant in ovary, heart, skeletal muscle, lung and prostate.
配列類似性	Belongs to the cytochrome P450 family.
細胞内局在	Endoplasmic reticulum membrane.

## 画像



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-PTGIS/PGIS antibody (ab23668)

ab23668 (4µg/ml) staining PTGIS/PGIS in human adrenal gland using an automated system (DAKO Autostainer Plus). Using this protocol there is apical cytoplasmic/ endoplasmic reticulum staining.

Sections were rehydrated and antigen retrieved with the Dako 3 in 1 AR buffer EDTA pH 9.0 in a DAKO PT Link. Slides were peroxidase blocked in 3% H<sub>2</sub>O<sub>2</sub> in methanol for 10 mins. They were then blocked with Dako Protein block for 10 minutes (containing casein 0.25% in PBS) then incubated with primary antibody for 20 min and detected with Dako Envision Flex amplification kit for 30 minutes. Colorimetric detection was completed with Diaminobenzidine for 5 minutes. Slides were counterstained with Haematoxylin and coverslipped under DePeX. Please note that, for manual staining, optimization of primary antibody concentration and incubation time is recommended. Signal amplification may be required.

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

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