



Anti-PTGIS/PGIS antibody ab23668

★★★★★ [2 Abreviews](#) [13 References](#) [1 图像](#)

概述	
产品名称	Anti-PTGIS/PGIS抗体
描述	兔多克隆抗体to PTGIS/PGIS
宿主	Rabbit
经测试应用	适用于: WB, ICC/IF, IHC-Fr, IHC-P
种属反应性	与反应: Mouse, Rat, Sheep, Cow, Human
免疫原	Synthetic peptide corresponding to Mouse PTGIS/PGIS aa 475-490. Sequence:  PEFDLSRYGFGLMQPE  (Peptide available as <a href="#">ab187257</a> )  <div> <a href="#">Run BLAST with</a>  <a href="#">Run BLAST with</a></div>
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&amp;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.
纯化说明	Affinity purified
克隆	多克隆
同种型	IgG
应用	

The Abpromise guarantee [Abpromise™](#) 承诺保证使用ab23668于以下的经测试应用

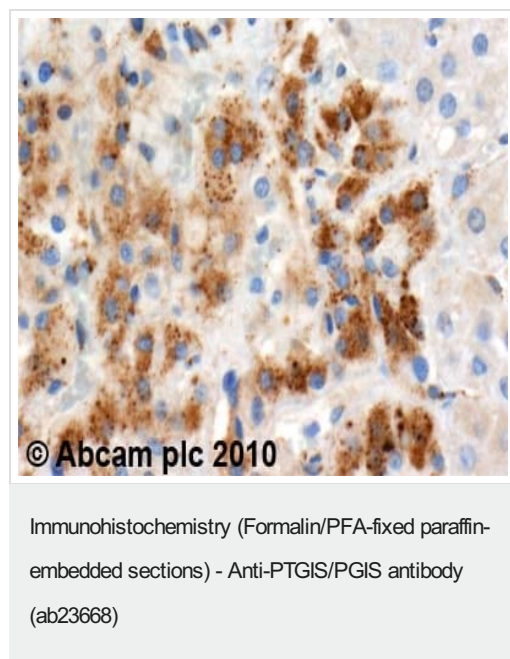
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB	★★★★★ (1)	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.

## 靶标

功能	Catalyzes the isomerization of prostaglandin H2 to prostacyclin (= prostaglandin I2).
组织特异性	Widely expressed; particularly abundant in ovary, heart, skeletal muscle, lung and prostate.
序列相似性	Belongs to the cytochrome P450 family.
细胞定位	Endoplasmic reticulum membrane.

## 图片



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% H2O2 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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