

### Anti-PIG3 antibody ab96819

画像検索

医薬用外劇物

#### 製品の概要

製品名	Anti-PIG3 antibody
製品の詳細	Rabbit polyclonal to PIG3
由来種	Rabbit
アプリケーション	適用あり: WB, ICC/IF
種交差性	交差種: Human 交差が予測される動物種: Cow 
免疫原	Recombinant protein fragment corresponding to a region within amino acids 1 and 302 of PIG3 (NP_004872).
ポジティブ・コントロール	WB: 293T, A431, H1299, HeLa, HepG2, MOLT4 or Raji cell lysate; ICC/IF: A549 cells.
特記事項	Post translation modification: Acetylation  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. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)
精製度	Immunogen 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

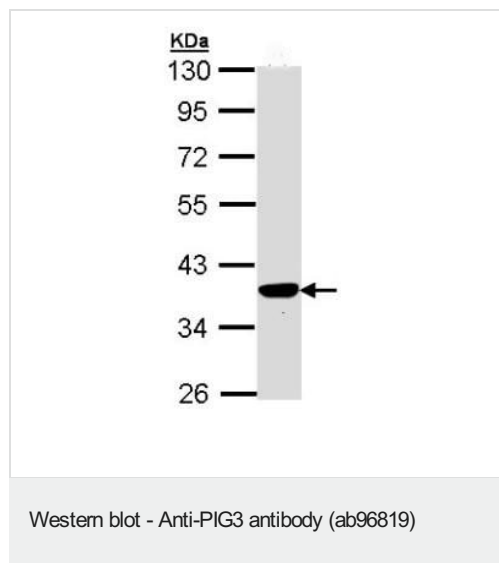
**The Abpromise guarantee** Abpromise保証は、次のテスト済みアプリケーションにおけるab96819の使用に適用されます  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/3000. Predicted molecular weight: 35 kDa.
ICC/IF		1/100 - 1/200.

## ターゲット情報

<b>機能</b>	May be involved in the generation of reactive oxygen species (ROS). Has low NADPH-dependent naphtoquinone reductase activity, with a preference for 1,2-naphtoquinone over 1,4-naphtoquinone. Has low NADPH-dependent diamine reductase activity (in vitro).
<b>配列類似性</b>	Belongs to the zinc-containing alcohol dehydrogenase family. Quinone oxidoreductase subfamily.

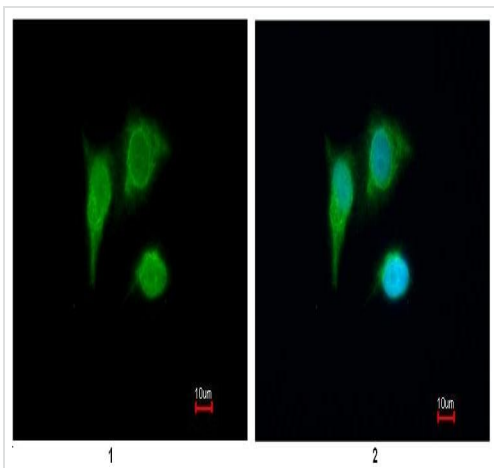
## 画像



Anti-PIG3 antibody (ab96819) at 1/1000 dilution + HepG2 whole cell lysate at 30 µg

**Predicted band size:** 35 kDa

10% SDS PAGE



Immunofluorescence analysis of paraformaldehyde fixed A549 cells, using ab96819 at 1/200 dilution: (1) without DNA probe; (2) merged with DNA probe.

Immunocytochemistry/ Immunofluorescence - Anti-PIG3 antibody (ab96819)

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

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