


### Anti-P4HA3 antibody ab101657

7 References [画像数 2](#)

医薬用外毒物

#### 製品の概要

製品名	Anti-P4HA3 antibody
製品の詳細	Rabbit polyclonal to P4HA3
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB, IHC-P
種交差性	<b>交差種:</b> Human <b>交差が予測される動物種:</b> Mouse, Rat 
免疫原	Recombinant fragment, corresponding to internal sequence amino acids 130-396 of Human P4HA3 (BC117333).
ポジティブ・コントロール	Human fetal kidney & liver lysates, Human fetal liver tissue.
特記事項	<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>

#### 製品の特性

製品の状態	Lyophilized:Reconstitute with 200ul distilled sterile water. Please note that if you receive this product in liquid form it has already been reconstituted as described and no further reconstitution is necessary.
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
バッファー	Preservative: 0.02% Sodium azide
精製度	Protein A 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

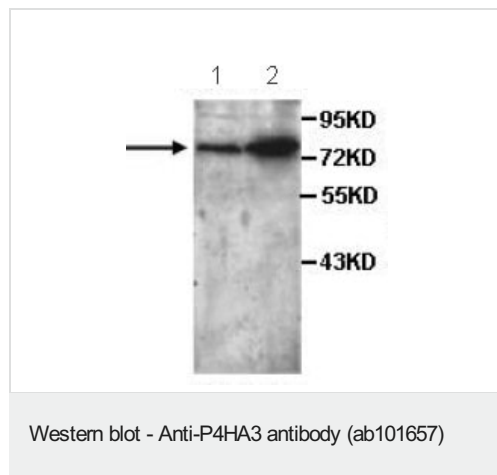
The Abpromise guarantee **Abpromise保証は、次のテスト済みアプリケーションにおけるab101657の使用に適用されます**  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/1000. Predicted molecular weight: 61 kDa.
IHC-P		1/100 - 1/500.

## ターゲット情報

機能	Catalyzes the post-translational formation of 4-hydroxyproline in -Xaa-Pro-Gly- sequences in collagens and other proteins.
組織特異性	Highly expressed in placenta, liver and fetal skin. Weakly expressed in fetal epiphyseal cartilage, fetal liver, fibroblast, lung and skeletal muscle. Expressed also in fibrous cap of carotid atherosclerotic lesions.
配列類似性	Belongs to the P4HA family. Contains 1 Fe2OG dioxygenase domain. Contains 1 TPR repeat.
翻訳後修飾	N-glycosylation plays no role in the catalytic activity.
細胞内局在	Endoplasmic reticulum lumen.

## 画像

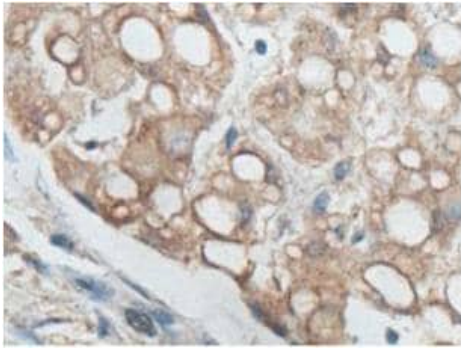


**All lanes :** Anti-P4HA3 antibody (ab101657) at 1/500 dilution

**Lane 1 :** Human fetal kidney lysate

**Lane 2 :** Human fetal liver lysate

**Predicted band size:** 61 kDa



ab101657 at 1/100 dilution staining P4HA3 in Human fetal liver by Immunohistochemistry Formalin-fixed, Paraffin-embedded tissue.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-P4HA3 antibody (ab101657)

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

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