

# Anti-TIMP3 antibody - C-terminal ab187297

**1 References**   [画像数 1](#)

### 製品の概要

|          |   |
|----------|---|
| 製品名      | Anti-TIMP3 antibody - C-terminal  |
| 製品の詳細    | Rabbit polyclonal to TIMP3 - C-terminal   |
| 由来種      | Rabbit  |
| アプリケーション | <b>適用あり:</b> IHC-P  |
| 種交差性     | <b>交差種:</b> Human   |
| 免疫原      | Recombinant fragment corresponding to Human TIMP3 aa 150 to the C-terminus (C terminal).<br>Database link: <a href="#">P35625</a> |

 [Run BLAST with](#)

 [Run BLAST with](#)

### 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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle. |
| バッファー  | pH: 7.2<br>Preservative: 0.05% Sodium azide<br>Constituents: 0.05% BSA, 99% PBS   |
| 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ab187297の使用に適用されます

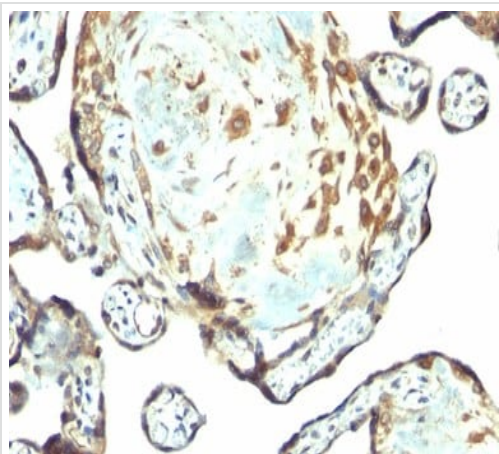
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

| アプリケーション | Abreviews | 特記事項   |
|----------|-----------|--|
| IHC-P    |           | Use a concentration of 1 - 2 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. |

## ターゲット情報

|       |   |
|-------|---|
| 機能    | Complexes with metalloproteinases (such as collagenases) and irreversibly inactivates them by binding to their catalytic zinc cofactor. May form part of a tissue-specific acute response to remodeling stimuli. Known to act on MMP-1, MMP-2, MMP-3, MMP-7, MMP-9, MMP-13, MMP-14 and MMP-15.  |
| 関連疾患  | Defects in TIMP3 are the cause of Sorsby fundus dystrophy (SFD) [MIM:136900]. SFD is a rare autosomal dominant macular disorder with an age of onset in the fourth decade. It is characterized by loss of central vision from subretinal neovascularization and atrophy of the ocular tissues. Generally, macular disciform degeneration develops in the patients eye within 6 months to 6 years. |
| 配列類似性 | Belongs to the protease inhibitor I35 (TIMP) family.<br>Contains 1 NTR domain.  |
| 細胞内局在 | Secreted > extracellular space > extracellular matrix.  |

## 画像



Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human placenta tissue labeling TIMP3 with ab187297 at 2 µg/ml.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-TIMP3 antibody - C-terminal (ab187297)

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

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- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
  
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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