


# Anti-ADAMTS13 antibody ab72335

画像数 1

### 製品の概要

製品名	Anti-ADAMTS13 antibody
製品の詳細	Goat polyclonal to ADAMTS13
由来種	Goat
アプリケーション	適用あり: IP
種交差性	交差種: Human 交差が予測される動物種: Gorilla 
免疫原	Synthetic peptide from a region between residue 825 and 875 of human ADAMTS13 (NP_620594.1)
ポジティブ・コントロール	Pooled normal human serum.
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	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	pH: 7 Preservative: 0.09% Sodium azide Constituents: 1.815% Tris, 1.764% Sodium citrate, 0.021% PBS
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ab72335の使用に適用されます

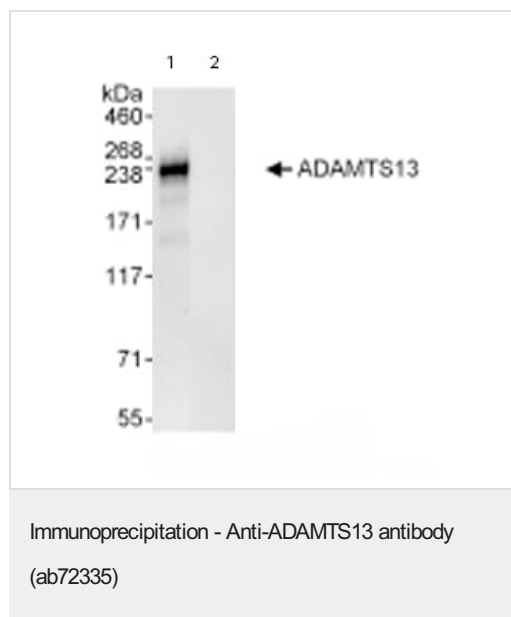
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
IP		Use at an assay dependent concentration. 1-5 µg/µl serum.

## ターゲット情報

機能	Cleaves the vWF multimers in plasma into smaller forms.
組織特異性	Plasma. Expressed primarily in liver.
関連疾患	Defects in ADAMTS13 are the cause of thrombotic thrombocytopenic purpura congenital (TTP) [MIM:274150]; also known as Upshaw-Schulman syndrome (USS). A hematologic disease characterized by hemolytic anemia with fragmentation of erythrocytes, thrombocytopenia, diffuse and non-focal neurologic findings, decreased renal function and fever.
配列類似性	Contains 2 CUB domains. Contains 1 disintegrin domain. Contains 1 peptidase M12B domain. Contains 8 TSP type-1 domains.
ドメイン	The pro-domain is not required for folding or secretion and does not perform the common function of maintaining enzyme latency. The spacer domain is necessary to recognize and cleave vWF. The C-terminal TSP type-1 and CUB domains may modulate this interaction.
翻訳後修飾	May contain a C-mannosylation site and O-fucosylation sites in the TSP type-1 domains. The precursor is processed by a furin endopeptidase which cleaves off the pro-domain.
細胞内局在	Secreted.

## 画像



Immunoprecipitation/ Western Blot of ADAMTS13.

Lane 1: ab72335.

Lane 2: Control IgG.

ab72335 at 1 µg/ml for WB.

Pooled normal human serum at 300 µl/IP, 10% of IP loaded.

Chemiluminescence with an exposure time of 30 seconds.

Note: The antibody was conjugated to agarose to produce agarose immobilized antibody. Used at 35 µg of antibody per IP.

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

### **Our Abpromise to you: Quality guaranteed and expert technical support**

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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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

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