

Product datasheet

Anti-Thrombin Receptor antibody ab87647

画像数 1

製品の概要

製品名	Anti-Thrombin Receptor antibody
製品の詳細	Goat polyclonal to Thrombin Receptor
由来種	Goat
アプリケーション	<b>適用あり:</b> WB
種交差性	<b>交差種:</b> Human
免疫原	Synthetic peptide with sequence C-TRARRPESKATNAT , corresponding to internal sequence (near the N terminus) amino acids 24 - 37 of Human Thrombin Receptor, with a Cysteine residue linker (NP_001983.2.) <a href="#">Run BLAST with</a> <a href="#">Run BLAST with</a>
ポジティブ・コントロール	HeLa cell lysate

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	Preservative: 0.02% Sodium Azide Constituents: 0.5% BSA, Tris buffered saline, pH 7.3
精製度	Immunogen affinity purified
特記事項 (精製)	ab87647 is purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
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

Our [Abpromise guarantee](#) covers the use of **ab87647** in the following tested applications.

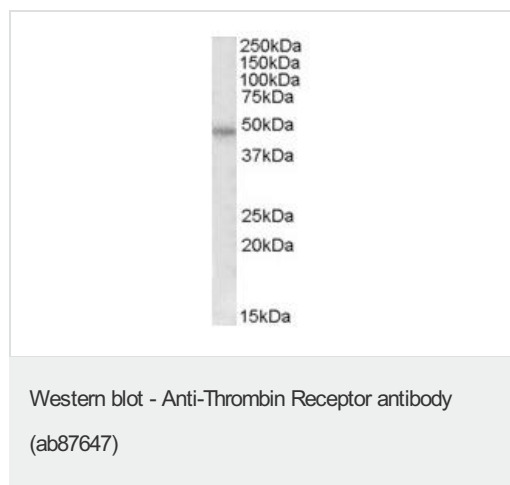
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 0.5 - 2 µg/ml. Predicted molecular weight: 47 kDa.

## ターゲット情報

機能	High affinity receptor for activated thrombin coupled to G proteins that stimulate phosphoinositide hydrolysis. May play a role in platelets activation and in vascular development.
組織特異性	Platelets and vascular endothelial cells.
配列類似性	Belongs to the G-protein coupled receptor 1 family.
翻訳後修飾	A proteolytic cleavage generates a new N-terminus that functions as a tethered ligand. Phosphorylated; probably mediating desensitization prior to the uncoupling and internalization of the receptor.
細胞内局在	Cell membrane.

## 画像



Anti-Thrombin Receptor antibody (ab87647)  
at 0.5 µg/ml + HeLa cell lysate (in RIPA buffer)  
at 35 µg

Developed using the ECL technique.

**Predicted band size:** 47 kDa

**Observed band size:** 47 kDa

Primary incubation was 1 hour

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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