# abcam

# Product datasheet

# Anti-TRAIL antibody ab65121

1 References 画像数 2

#### 製品の概要

製品名 Anti-TRAIL antibody

製品の詳細 Rabbit polyclonal to TRAIL

由来種 Rabbit

アプリケーション 適用あり: ICC/IF, WB

種交差性 交差種: Human

免疫原 Synthetic peptide from internal of human CD253.

ポジティブ・コントロール Extracts from 293 cells and HUVEC cells, and A549 cells.

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

特記事項

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

**バッファー** pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: PBS, 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride

Without Mg2+ and Ca2+

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ lgG

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ab65121の使用に適用されます

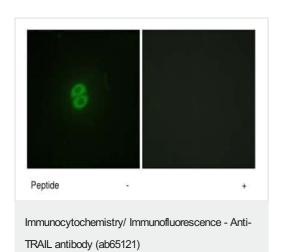
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
ICC/IF		1/500 - 1/1000.
WB		1/500 - 1/1000. Detects a band of approximately 32 kDa (predicted molecular weight: 32 kDa).

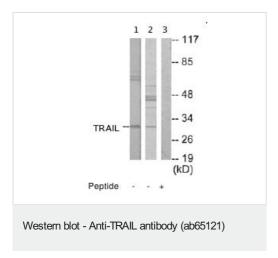
#### ターゲット情報

機能	Cytokine that binds to TNFRSF10A/TRAILR1, TNFRSF10B/TRAILR2, TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and possibly also to TNFRSF11B/OPG. Induces apoptosis. Its activity may be modulated by binding to the decoy receptors TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and TNFRSF11B/OPG that cannot induce apoptosis.	
組織特異性	Widespread; most predominant in spleen, lung and prostate.	
配列類似性	Belongs to the tumor necrosis factor family.	
細胞内局在	Membrane.	

## 画像



These images show A549 cells, stained with ab65121 at 1/500 - 1/1000 dilution; with and without the immunising peptide.



All lanes: Anti-TRAIL antibody (ab65121) at 1/500 dilution

Lane 1 : extracts from 293 cells

Lane 2 : extracts from Huvec cells

Lane 3: extracts from Huvec cells with immunising peptide

Predicted band size: 32 kDa Observed band size: 32 kDa

Additional bands at: ~48 kDa, ~60 kDa. We are unsure as to the

identity of these extra bands.

The amount of positive control loading for the WB is 5-30 ug of total protein. The amount of the peptide for the WB is 5-10 ug.

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

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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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