

## Product datasheet

# Anti-TRAIL antibody (Biotin) ab83147

### 製品の概要

製品名	Anti-TRAIL antibody (Biotin)
製品の詳細	Rabbit polyclonal to TRAIL (Biotin)
標識	Biotin
アプリケーション	<b>適用あり:</b> ELISA, Sandwich ELISA, WB
種交差性	<b>交差種:</b> Human
免疫原	Highly pure (>98%) recombinant human TRAIL.

### 製品の特性

製品の状態	Lyophilised:Centrifuge vial prior to opening. Reconstitute in 50 µl sterile PBS containing 0.1% BSA to give a concentration of 1.0 mg/ml.
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	Preservative: None Constituents: PBS, pH 7.2
精製度	Immunogen affinity purified
特記事項(精製)	ab83147 is sterile filtered. ab83147 was purified by affinity chromatography and then biotinylated.
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 **ab83147** 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
ELISA		
Sandwich ELISA		

アプリケーション	Abreviews	特記事項
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WB

#### 追加情報

ELISA: Use at a concentration of 0.25 - 1 µg/ml. Allows the detection of at least 0.2 - 0.4 ng/well of recombinant human TRAIL.

sELISA: Use at a concentration of 0.25 - 1 µg/ml. Allows the detection of at least 0.2 - 0.4 ng/well of recombinant human TRAIL.

WB: Use at a concentration of 0.1 - 0.2 µg/ml for the detection of at least 0.2 - 0.4 ng/well of recombinant human TRAIL. Predicted molecular weight: 32 kDa.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

#### 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.

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

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