# abcam

# Product datasheet

# Anti-TNF Receptor I antibody ab19139

★★★★★ 18 Abreviews 113 References 画像数 2

#### 製品の概要

製品名 Anti-TNF Receptor I antibody

製品の詳細 Rabbit polyclonal to TNF Receptor I

由来種 Rabbit

アプリケーション 適用あり: IHC-P, WB

種交差性 交差種: Human

免疫原 Synthetic peptide corresponding to Mouse TNF Receptor I aa 29-43.

ポジティブ・コントロール WB: Heat-shocked HeLa cell lysate, Jurkat cell lysate. IHC-P: Human spleen

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 or -

80°C. Avoid freeze / thaw cycle.

**バッファー** pH: 7.2

Preservative: 0.09% Sodium azide Constituents: 50% Glycerol, PBS

精製度 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ab19139の使用に適用されます

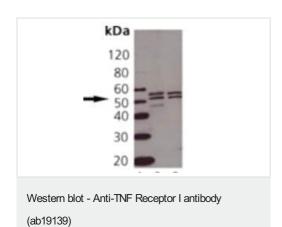
#### アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P	<b>★★★★ (4)</b>	Use a concentration of 1 - 10 μg/ml.
WB	<b>★★★★</b>	Use a concentration of 1 µg/ml. Predicted molecular weight: 50 kDa.

#### ターゲット情報

機能	Receptor for TNFSF2/TNF-alpha and homotrimeric TNFSF1/lymphotoxin-alpha. The adapter molecule FADD recruits caspase-8 to the activated receptor. The resulting death-inducing signaling complex (DISC) performs caspase-8 proteolytic activation which initiates the subsequent cascade of caspases (aspartate-specific cysteine proteases) mediating apoptosis. Contributes to the induction of non-cytocidal TNF effects including anti-viral state and activation of the acid sphingomyelinase.
関連疾患	Familial hibernian fever Multiple sclerosis 5
配列類似性	Contains 1 death domain. Contains 4 TNFR-Cys repeats.
ドメイン	The domain that induces A-SMASE is probably identical to the death domain. The N-SMASE activation domain (NSD) is both necessary and sufficient for activation of N-SMASE. Both the cytoplasmic membrane-proximal region and the C-terminal region containing the death domain are involved in the interaction with TRPC4AP.
翻訳後修飾	The soluble form is produced from the membrane form by proteolytic processing.
細胞内局在	Cell membrane. Golgi apparatus membrane. Secreted. A secreted form is produced through proteolytic processing and Secreted. Lacks a Golgi-retention motif, is not membrane bound and therefore is secreted.

## 画像

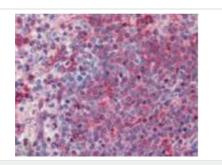


All lanes : Anti-TNF Receptor I antibody (ab19139) at 1  $\mu$ g/ml

Lane 1: Heat-shocked HeLa cell lysate

Lane 2: Jurkat cell lysate

Predicted band size: 50 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-TNF Receptor I antibody (ab19139)

Immunohistochemistry Formalin/PFA-fixed paraffin-embedded human spleen sections labeling TNF Receptor I with ab19139 at 10ug/mL.

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

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- 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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