

Product datasheet

Anti-TNF Receptor I antibody ab90463

1 Abreviews 1 References 画像数 1

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: WB, IP
種交差性	交差種: Mouse, Rat, Sheep, Rabbit, Hamster, Cow, Dog, Human, Pig, Saccharomyces cerevisiae, Xenopus laevis, Drosophila melanogaster, Monkey
免疫原	Synthetic peptide derived from the sequence of mouse TNF Receptor 1
ポジティブ・コントロール	Mouse brain, Rat brain, HeLa (heat shocked) or Jurkat membrane 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: 0.09% Sodium Azide Constituents: 50% Glycerol, 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

Our [Abpromise guarantee](#) covers the use of **ab90463** 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		
IP		

追加情報

IP: Use at a concentration of 12.5 µg/ml.
WB (ECL): 1/1000. Predicted molecular weight: 51 kDa.

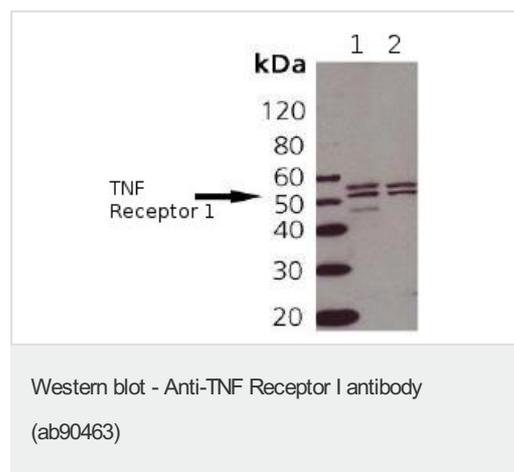
Not yet tested in other applications.

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

ターゲット情報

機能	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
(ab90463) at 1/1000 dilution

Lane 1 : HeLa (heat shocked) cell extract

Lane 2 : Jurkat cell extract

Predicted band size: 51 kDa

Western blot - Anti-TNF Receptor I antibody
(ab90463)

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

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