

Recombinant human TRAIL protein (Active) ab256115

画像数 1

製品の詳細

製品名	Recombinant human TRAIL protein (Active)
生理活性	RPMI-8226 cell proliferation (typical ED ₅₀ is < 15 ng/mL).
精製度	> 90 % SDS-PAGE.
エンドキシン・レベル	< 1.000 Eu/μg
発現系	Escherichia coli
アクセッション番号	<u>P50591</u>
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
配列	MRERGPQRVA AHITGTRGRS NTLSSPNSKN EKALGRKINS WESSRSGHSF LSNLHLRNGE LVIHEKGFYY IYSQTYFRFQ EEIKENTKND KQMVQYIYKY TSYPDPILLM KSARNSCWSK DAEYGLYSIY QGGIFELKEN DRIFVSVTNE HLIDMDHEAS FFGAFLVG
予測される分子量	20 kDa
領域	115 to 281

特性

Our **Abpromise guarantee** covers the use of **ab256115** 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	SDS-PAGE
	Functional Studies
製品の状態	Lyophilized

前処理および保存

保存方法および安定性

Shipped at Room Temperature. Store at -20°C. Avoid freeze / thaw cycle.

Constituents: 0.16% Sodium phosphate, 0.29% Sodium chloride

This product is an active protein and may elicit a biological response in vivo, handle with caution.

再構成

Reconstitute with sterile water to 0.1 mg/mL. Centrifuge vial before opening. Suspend the product by gently pipetting the above recommended solution down the sides of the vial. DO NOT VORTEX. Allow several minutes for complete reconstitution. For prolonged storage, dilute to working aliquots in a 0.1% BSA solution, store at -80°C and avoid repeat freeze thaws.

関連情報

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.

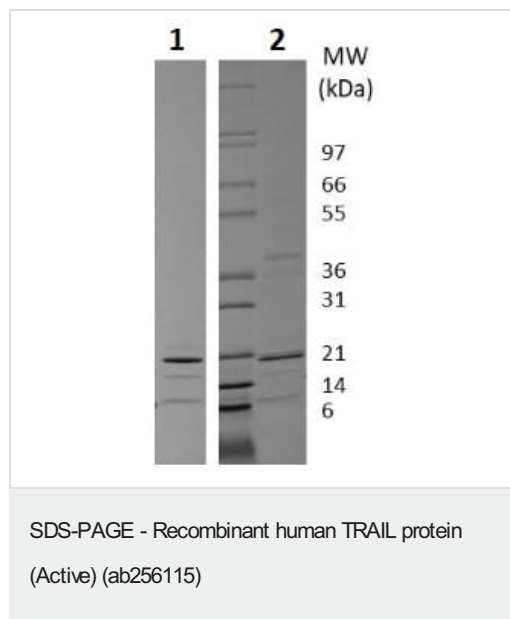
配列類似性

Belongs to the tumor necrosis factor family.

細胞内局在

Membrane.

画像



SDS-PAGE analysis of ab256115 (1 µg) under reducing (Lane 1) and non-reducing (Lane 2) conditions. ab256115 is predicted to have a MW of 19.5 kDa.

4-20% Tris-Glycine gel. Coomassie Blue staining

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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