

Recombinant human BCMA protein (Active) ab269983

画像数 3

製品の詳細

製品名	Recombinant human BCMA protein (Active)
生理活性	Assay performed using a BCMA:APRIL[B] assay kit. Buffer is PBS + 0.1% BSA. Blocking buffer is Superblock + 0.05% Tween-20. Coat protein (BCMA) was added overnight at 4 deg 100 ng/well. Various amounts of biotinylated ligand (APRIL[B]) (0-20 ng) added for 2h at RT. Strep-HRP added for 1h at RT
精製度	> 82 % SDS-PAGE.
発現系	HEK 293 cells
アクセッション番号	<u>Q02223</u>
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
予測される分子量	34 kDa including tags
領域	1 to 54
タグ	Avi tag C-Terminus , Fc tag C-Terminus
配列の追加情報	C-terminal Avi tag fused to human IgG1 Fc.. NM_001192

特性

Our **Abpromise guarantee** covers the use of **ab269983** 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	Liquid

前処理および保存

保存方法および安定性	Shipped on Dry Ice. Store at -80°C. Avoid freeze / thaw cycle.
	pH: 7.40

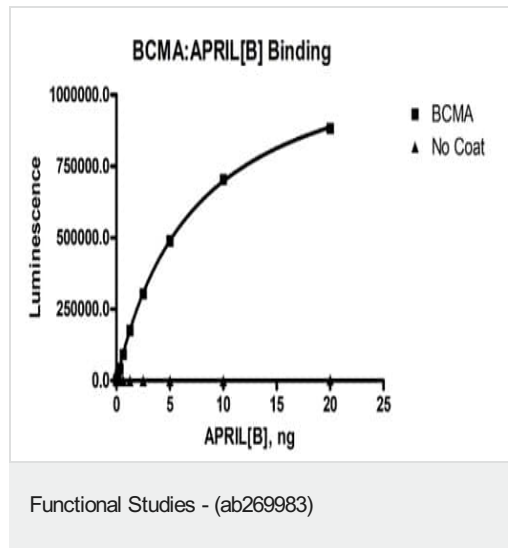
Constituents: 0.13% Sodium phosphate, 0.64% Sodium chloride, 0.02% Potassium chloride, 20% Glycerol (glycerin, glycerine)

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

関連情報

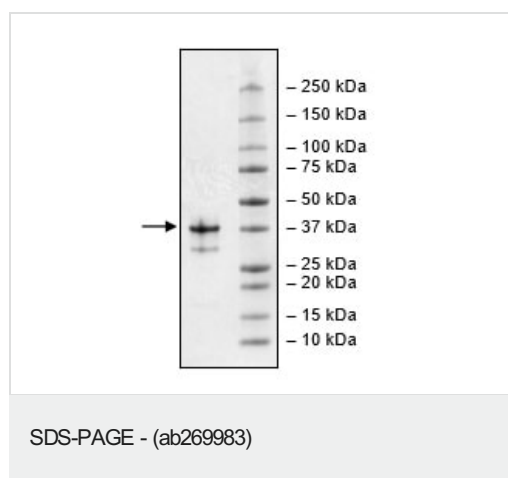
機能	Receptor for TNFSF13B/BLyS/BAFF and TNFSF13/APRIL. Promotes B-cell survival and plays a role in the regulation of humoral immunity. Activates NF-kappa-B and JNK.
組織特異性	Expressed in mature B-cells, but not in T-cells or monocytes.
関連疾患	Note=A chromosomal aberration involving TNFRSF17 is found in a form of T-cell acute lymphoblastic leukemia (T-ALL). Translocation t(4;16)(q26;p13) with IL2.
配列類似性	Contains 1 TNFR-Cys repeat.
細胞内局在	Cell membrane. Endomembrane system. Perinuclear Golgi-like structures.

画像



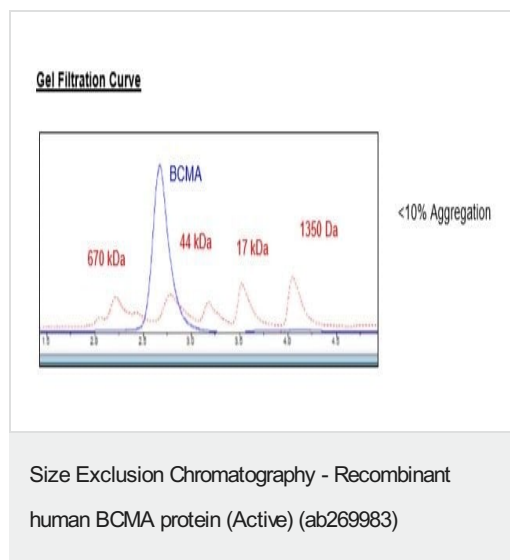
Functional analysis of ab269983.

Assay performed using a BCMA:APRIL[B] assay kit. Buffer is PBS + 0.1% BSA. Blocking buffer is Superblock + 0.05% Tween-20. Coat protein (BCMA) was added overnight at 4 deg 100 ng/well. Various amounts of biotinylated ligand (APRIL[B]) (0-20 ng) added for 2h at RT. Strep-HRP added for 1h at RT.



SDS-PAGE analysis of ab269983 (3 µg) on a 4-20% gel with Coomassies staining.

Aggregation analysis of ab269983.



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

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