

Recombinant Human RHEB protein ab78768

1 References [画像数 1](#)

製品の詳細

製品名	Recombinant Human RHEB protein
精製度	> 95 % SDS-PAGE. ab78768 is purified using conventional chromatography techniques.
発現系	Escherichia coli
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MASMTGGGQM GRGSASMPQS KSRKIAILGY RSVGKSSLTI QFVEGQFVDS YDPTIENTFT KLITVNGQEY HLQLVDTAGQ DEYSIFPQTY SIDINGYILV YSVTSIKSFE VIKVIHGKLL DMVGKVQIPI MLVGNKKDLH MERVISYEEG KALAESWNA FLESSAKENQ TAVDVFRRII LEAEKMDGAA SQGKSSC
タグ	T7 tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab78768** 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

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 at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

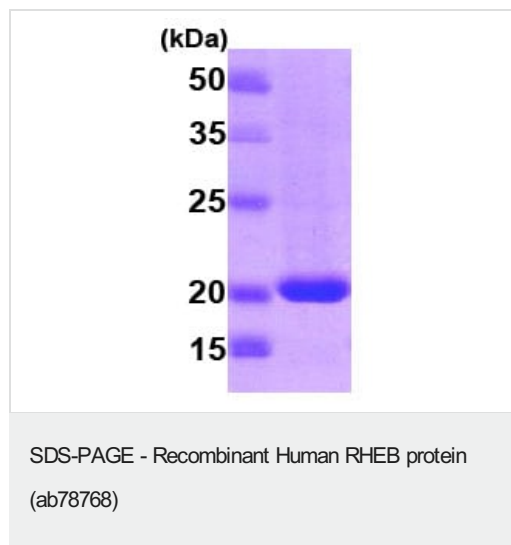
pH: 8.00

Constituents: 0.0154% DTT, 0.242% Tris, 10% Glycerol (glycerin, glycerine)

関連情報

機能	Stimulates the phosphorylation of S6K1 and EIF4EBP1 through activation of mTORC1 signaling. Activates the protein kinase activity of mTORC1. Has low intrinsic GTPase activity.
組織特異性	Ubiquitous. Highest levels observed in skeletal and cardiac muscle.
配列類似性	Belongs to the small GTPase superfamily. Rheb family.
翻訳後修飾	Farnesylation is important for efficiently activating mTORC1-mediated signaling.
細胞内局在	Cell membrane.

画像



15% SDS-PAGE showing **ab76768** at approximately 22kDa (3µg).

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

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