

### Recombinant Human RAC2 protein ab87665

画像数 1

#### 製品の詳細

製品名	Recombinant Human RAC2 protein
精製度	> 95 % SDS-PAGE. Purified by 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	MGSSHHHHHH SSGLVPRGSH MQAIKCVVVG DGAVGKTCLL ISYTTNAFPG EYIPTVFDNY SANVMVDSKP VNLGLWDTAG QEDYDRLRPL SYPQTDVFLI CFSLVSPASY ENVRAKWFPE VRHHCPSTPI ILVGTKDLR DDKDTIEKLG EKKLAPITYP QGLALAKEID SVKYLECSAL TQRGLKTVFD EAIRAVLCPQ PTRQQKRAC

#### 特性

Our **Abpromise guarantee** covers the use of **ab87665** 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

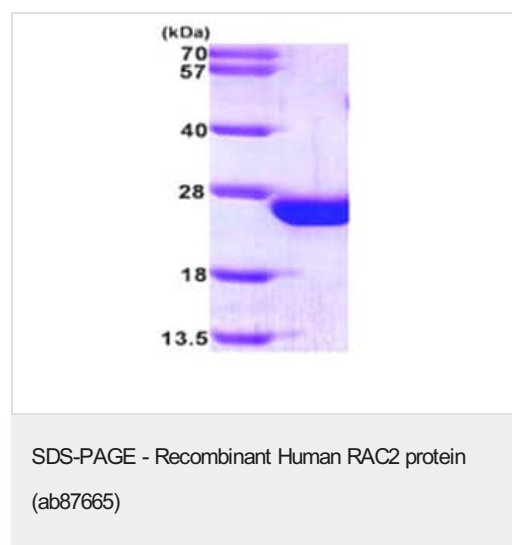
#### 前処理および保存

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: 0.0308% DTT, 0.316% Tris HCl, 0.0584% EDTA, 20% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

#### 関連情報

<b>機能</b>	Plasma membrane-associated small GTPase which cycles between an active GTP-bound and inactive GDP-bound state. In active state binds to a variety of effector proteins to regulate cellular responses, such as secretory processes, phagocytosis of apoptotic cells and epithelial cell polarization. Augments the production of reactive oxygen species (ROS) by NADPH oxidase.
<b>組織特異性</b>	Hematopoietic specific.
<b>関連疾患</b>	Defects in RAC2 are the cause of neutrophil immunodeficiency syndrome (NEUID) [MIM:608203].
<b>配列類似性</b>	Belongs to the small GTPase superfamily. Rho family.
<b>細胞内局在</b>	Cytoplasm. Membrane-associated when activated.

## 画像



ab87665 on 15% SDS-PAGE (3μg)

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

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