


Product datasheet

Anti-RGS5 antibody ab83230

1 References [画像数 1](#)

製品の概要

製品名	Anti-RGS5 antibody
製品の詳細	Rabbit polyclonal to RGS5
アプリケーション	適用あり: ELISA, WB
種交差性	交差種: Human 交差が予測される動物種: Cow, Dog 
免疫原	Synthetic peptide corresponding to a region within N terminal amino acids 36-85 (LVIPYNEKPE KPAKTQKTSL DEALQWRDSL DKLLQNNYGL ASFKSFLKSE) of Human RGS5 (NP_003608). Run BLAST with ExPASy Run BLAST with NCBI
ポジティブ・コントロール	Human fetal heart 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 repeated freeze / thaw cycles.
バッファー	Preservative: None Constituents: 2% Sucrose, 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 **ab83230** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

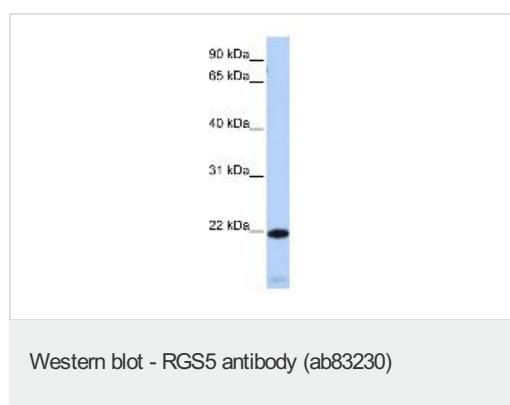
アプリケーション	Abreviews	特記事項
ELISA		Use at an assay dependent concentration. ELISA titre using peptide based assay, 1/62500.

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 21 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

ターゲット情報

機能	Inhibits signal transduction by increasing the GTPase activity of G protein alpha subunits thereby driving them into their inactive GDP-bound form. Binds to G(i)-alpha and G(o)-alpha, but not to G(s)-alpha.
配列類似性	Contains 1 RGS domain.

画像



Anti-RGS5 antibody (ab83230) at 1 µg/ml (in 5% skim milk / PBS buffer) + Human fetal heart lysate at 10 µg

Secondary

HRP conjugated anti-Rabbit IgG at 1/50000 dilution

Predicted band size : 21 kDa

Observed band size : 21 kDa

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <http://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors