# abcam

# Product datasheet

# Anti-IL1 Receptor I/IL-1R-1 antibody [REG21] ab8154

# 1 References

#### 製品の概要

製品名 Anti-IL1 Receptor I/IL-1R-1 antibody [REG21]

製品の詳細 Rat monoclonal [REG21] to IL1 Receptor I/IL-1R-1

**由来種** Rat

特異性 Binds to soluble mouse interleukin-1 receptor type I. Interleukin-1 signal is transduced through the

type I receptor.

アプリケーション 適用あり: Inhibition Assay, IP, Purification, WB

種交差性 交差種: Mouse

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

#### 製品の特性

特記事項

製品の状態 Liquid

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

ארע"ד Preservative: 0.02% Sodium azide

精製度 Protein G purified

**ポリ/モノ** モノクローナル

**クローン名** REG21

アイソタイプ lgG1

#### アプリケーション

The Abpromise quarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab8154の使用に適用されます

アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Inhibition Assay		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
Purification		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration.

# ターゲット情報

機能	Receptor for interleukin-1 alpha (IL-1A), beta (IL-1B), and interleukin-1 receptor antagonist protein (IL-1RA). Binding to the agonist leads to the activation of NF-kappa-B. Signaling involves formation of a ternary complex containing IL1RAP, TOLLIP, MYD88, and IRAK1 or IRAK2.
配列類似性	Belongs to the interleukin-1 receptor family.  Contains 3 lg-like C2-type (immunoglobulin-like) domains.  Contains 1 TIR domain.
細胞内局在	Membrane.

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

# 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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

# Terms and conditions

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