abcam

Product datasheet

Anti-REST / NRSF antibody [YCA-R23914-82 H2L1] - BSA and Azide free (Capture) ab288608

リコンピナント

画像数2

製品の概要

製品名

製品の詳細

由来種

アプリケーション

種交差性

免疫原

特記事項

Anti-REST / NRSF antibody [YCA-R23914-82 H2L1] - BSA and Azide free (Capture)

Rabbit monoclonal [YCA-R23914-82 H2L1] to REST / NRSF - BSA and Azide free (Capture)

Rabbit

適用あり: Sandwich ELISA

交差種: Human

Recombinant fragment. This information is proprietary to Abcam and/or its suppliers.

ab288608 is a BSA and Azide Free antibody supplied in an unconjugated format and it is suitable for sandwich ELISAs to quantify Human REST/NSRF. The recommended pair for sandwich ELISA is:

Capture: ab288608, Human REST/NSRF Capture Antibody (unconjugated)

Detector: ab288625, Human REST/NSRF Detector Antibody (unconjugated)

The reference range value is 19.53 - 1250 pg/ml

Our <u>carrier-free</u> antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.

This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cell-based assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.

Use our <u>conjugation kits</u> for antibody conjugates that are ready-to-use in as little as 20 minutes with <1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.

This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility
- Improved sensitivity and specificity
- Long-term security of supply
- Animal-free production

For more information see here.

Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**[®] **patents**.

1

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C. Do Not Freeze.

バッファー pH: 7.2

Constituent: 100% PBS

キャリア・フリー はい

精製度 Protein A purified

ポリ/モノ モノクローナル

クローン名 YCA-R23914-82 H2L1

アイソタイプ lgG

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab288608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
Sandwich ELISA		Use at an assay dependent concentration. Can be paired for Sandwich ELISA with PE / R-Phycoerythrin Conjugation Kit - Lightning-Link® (ab102918) and Streptavidin Conjugation Kit - Lightning-Link® (ab102921) and Biotinylation Kit / Biotin Conjugation Kit (Fast and Type A) - Lightning-Link® (ab201795) and Rabbit monoclonal [YCA-R23914-38 H2L2] to REST / NRSF - BSA and Azide free (Detector) (ab288625).

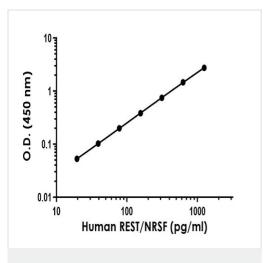
ターゲット情報

機能	Transcriptional repressor which binds neuron-restrictive silencer element (NRSE) and represses neuronal gene transcription in non-neuronal cells. Restricts the expression of neuronal genes by associating with two distinct corepressors, mSin3 and CoREST, which in turn recruit histone deacetylase to the promoters of REST-regulated genes. Mediates repression by recruiting the BHC complex at RE1/NRSE sites which acts by deacetylating and demethylating specific sites on histones, thereby acting as a chromatin modifier.
組織特異性	Ubiquitous. Expressed at higher levels in the tissues of the lymphocytic compartment, including spleen, thymus, peripheral blood lymphocytes and ovary.

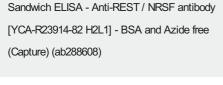
配列類似性 Contains 9 C2H2-type zinc fingers.

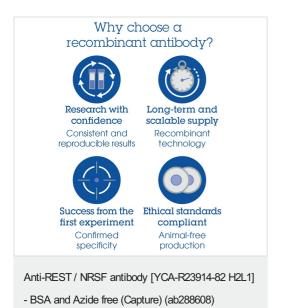
細胞内局在 Nucleus.

画像



Example of Human REST / NRSF standard curve. Background-subtracted data values (mean +/- SD) are graphed.





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- 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

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