

Product datasheet

Recombinant human IL13 protein ab73624

概述

产品名称	重组人IL13蛋白
蛋白长度	Full length protein

描述

性质	Recombinant
来源	Escherichia coli

氨基酸序列

种属	Human
序列	GPVPPSTALRELIEELVNITQNQKAPLCNGSMVWSINLTAGMYCAALES INVS GCSAIEKTQRMLSGFCPHKVSAGQFSSLHVRDTKIEVAQFVKDL LLHLKLFRE GRFN.
氨基酸	21 to 132

技术指标

Our [Abpromise guarantee](#) covers the use of **ab73624** in the following tested applications.

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

应用	SDS-PAGE Functional Studies
纯度	> 95 % SDS-PAGE. Purified by proprietary chromatographic techniques. Purity is greater than 95% as determined by: (a) Analysis by RP-HPLC. (b) Analysis by SDS-PAGE.
形式	Lyophilised
补充说明	For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).

制备和贮存

稳定性和存储	Shipped at 4°C. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle. Preservative: None Constituents: PBS, pH 7.2
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This product is an active protein and may elicit a biological response in vivo, handle with caution.

复溶 Reconstitute in sterile 18MOhm/cm water at not less than 100µg/ml, which can then be further diluted to other aqueous solutions.

常规信息

功能 Cytokine (PubMed:8096327, PubMed:8097324). Inhibits inflammatory cytokine production (PubMed:8096327). Synergizes with IL2 in regulating interferon-gamma synthesis (PubMed:8096327). May be critical in regulating inflammatory and immune responses (PubMed:8096327, PubMed:8097324). Positively regulates IL31RA expression in macrophages.

疾病相关 Allergic rhinitis

序列相似性 Belongs to the IL-4/IL-13 family.

细胞定位 Secreted.

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 <https://www.abcam.cn/abpromise> or contact our technical team.

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