# abcam

## Product datasheet

## Pig IL-13 Antibody Pair - BSA and Azide free ab253354

ועלשעבע RabMAb

## 画像数 2

#### 製品の概要

製品名 Pig IL-13 Antibody Pair - BSA and Azide free

アッセイタイプ ELISA set

検出範囲 18.75 pg/ml - 1200 pg/ml

ステップ One step assay

製品の概要

The Antibody Pair can be used to quantify Pig IL-13. BSA and Azide free antibody pairs include unconjugated capture and detector antibodies suitable for sandwich ELISAs. The antibodies are provided at an approximate concentration of 1 mg/ml as measured by the protein A280 method. The recommended antibody orientation is based on internal optimization for ELISA-based assays. Antibody orientation is assay dependent and needs to be optimized for each assay type. Both capture and detector antibodies are rabbit monoclonal antibodies delivering consistent, specific, and sensitive results.

For additional information on the performance of the antibody pair, see the equivalent SimpleStep ELISA® Kit (ab272467), which uses the same antibodies. However, due to differences in their formulation, this antibody pair cannot be used with the consumables provided with our SimpleStep ELISA Kits. Please note that the range provided for the pairs is only an estimation based on the performance of the related product using the same antibody pair. Performance of the antibody pair will depend on the specific characteristics of your assay. We guarantee the product works in sandwich ELISA, but we do not guarantee the sensitivity or dynamic range of the antibody pair in your assay.

Download SDS here.

アプリケーション 適用あり: Sandwich ELISA

試験プラットフォーム Reagents

製品の特性

保存方法 Store at +4°C. Please refer to protocols.

キャリア・フリー はい

内容	10 x 96 tests
Pig IL-13 Capture Antibody (unconjugated)	1 x 100µg
Pig IL-13 Detector Antibody (unconjugated)	1 x 100µg

機能 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.

関連疾患 Allergic rhinitis

配列類似性 Belongs to the IL-4/IL-13 family.

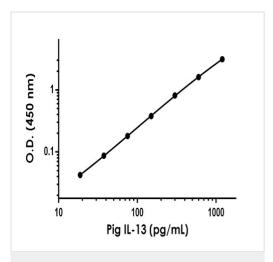
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#### アプリケーション

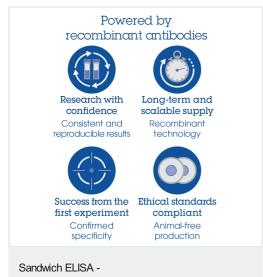
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アプリケーション	Abreviews	特記事項
Sandwich ELISA		Use at an assay dependent concentration.

## 画像



Sandwich ELISA -Pig IL-13 Antibody Pair - BSA and Azide free (ab253354) Representative standard curve from corresponding SimpleStep ELISA® Kit (ab272467), which uses the same antibody pair. For additional information on the performance of pair and kit, refer to the corresponding kit datasheet. Due to differences in the formulation and format of the antibodies in this pair, they cannot be used as substitutes for the antibody components in our SimpleStep ELISA® Kits.



Pig IL-13 Antibody Pair - BSA and Azide free

(ab253354)

To learn more about the advantages of recombinant antibodies see **here**.

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

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