# abcam

# Product datasheet

# Anti-IL22 RA2/IL-22BP antibody ab18566

# 画像数1

#### 製品の概要

製品名 Anti-IL22 RA2/IL-22BP antibody

製品の詳細 Goat polyclonal to IL22 RA2/IL-22BP

由来種 Goat

アプリケーション **適用あり**: HC-P

種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat 🔷

Synthetic peptide corresponding to Human IL22 RA2/IL-22BP aa 33-60 (N terminal).

Sequence:

RVQFQSRNFHNILQWQPGRALTGNSSVYC

Database link: Q969J5

Run BLAST with

Run BLAST with

ポジティブ・コントロール

特記事項

免疫原

Human spleen or tonsil.

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

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

**バッファー** pH: 7.40

Preservative: 0.1% Sodium azide

Constituents: 0.21% Potassium phosphate, 0.812% Sodium chloride

精製度 Protein G purified

**ポリ/モノ** ポリクローナル

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#### アプリケーション

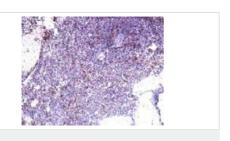
**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab18566の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P		1/300.

#### ターゲット情報

機能	Isoform 2 is a receptor for IL22. Binds to IL22, prevents interaction with the functional IL-22R complex and blocks the activity of IL22 (in vitro). May play an important role as an IL22 antagonist in the regulation of inflammatory responses.  Isoform 1 may play a role in establishing and maintaining successful pregnancy.
組織特異性	Expressed in placenta, spleen, breast, skin and lung. Also detected in intestinal tract, testis, brain, heart and thymus. No expression found in prostate, bladder, kidney, ovary, muscle, bone marrow, liver and uterus. Isoform 1 is expressed only in placenta. Isoform 2 is expressed in placenta and breast and at lower level in spleen, skin, thymus and stomach.
配列類似性	Belongs to the type II cytokine receptor family.  Contains 3 fibronectin type-III domains.
細胞内局在	Secreted.

# 画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-IL22 RA2/IL-22BP antibody (ab18566)

ab18566 employed for the immunohistochemical detection of human IL22 RA2 / IL-22BP in paraffin embedded human spleen.

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

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