abcam

Product datasheet

Anti-IL-11 antibody ab76589

4 References 画像数 2

製品の概要

製品名 Anti-IL-11 antibody

製品の詳細 Rabbit polyclonal to IL-11

由来種 Rabbit

アプリケーション **適用あり**: WB

種交差性 交差種: Human

交差が予測される動物種: Macaque monkey 🕰

免疫原 Synthetic peptide corresponding to Human IL-11 aa 1-100 conjugated to keyhole limpet

haemocyanin.

(Peptide available as ab90835)

ポジティブ・コントロール This antibody gave a positive signal in Human Plasma Total Protein.

特記事項 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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

バッファー pH: 7.40

Preservative: 0.02% Sodium azide

Constituent: PBS

Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising

agent. If you would like information about the formulation of a specific lot, please contact our

scientific support team who will be happy to help.

精製度 Immunogen affinity purified

1

アイソタイプ

lgG

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ab76589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
WB		Use a concentration of 1 µg/ml. Detects a band of approximately 27 kDa (predicted molecular weight: 21 kDa).

ターゲット情報

機能

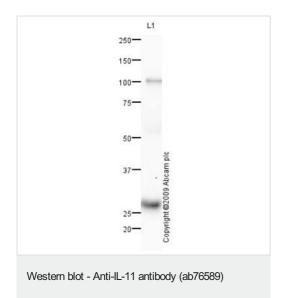
Directly stimulates the proliferation of hematopoietic stem cells and megakaryocyte progenitor cells and induces megakaryocyte maturation resulting in increased platelet production.

Belongs to the IL-6 superfamily.

配列類似性 細胞内局在

Secreted.

画像



Anti-IL-11 antibody (ab76589) at 1 μ g/ml + Human Plasma Total Protein Lysate at 10 μ g

Secondary

Goat polyclonal to Rabbit lgG - H&L - Pre-Adsorbed (HRP) at 1/3000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 21 kDa **Observed band size:** 27 kDa

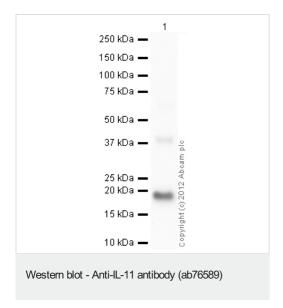
Additional bands at: 105 kDa. We are unsure as to the identity of

these extra bands.

Exposure time: 15 minutes

The 27 kDa band observed is comparable to the molecular weight

seen with other commercially available antibodies to IL-11.



Anti-IL-11 antibody (ab76589) at 1 μ g/ml + Recombinant human IL-11 protein (ab73620) at 0.1 μ g

Secondary

Goat Anti-Rabbit IgG H&L (HRP) preadsorbed (ab97080) at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 21 kDa
Observed band size: 19 kDa

Exposure time: 30 seconds

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 https://www.abcam.co.jp/abpromise or contact our technical team.

Terms and conditions

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