# abcam

### Product datasheet

## Anti-IL-34 antibody ab74548

1 References 画像数 2

#### 製品の概要

製品名 Anti-IL-34 antibody

製品の詳細 Rabbit polyclonal to IL-34

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

免疫原 Synthetic peptide corresponding to Human IL-34 (N terminal). (ACD13474)

ポジティブ・コントロール Human brain tissue lysate

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.

**バッファー** pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

精製度 Immunogen affinity purified

**ポリ/モノ** ポリクローナル

アイソタイプ IgG

#### 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ab74548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 0.25 - 0.5 µg/ml. Detects a band of approximately 45 kDa (predicted molecular weight: 27 kDa).

#### ターゲット情報

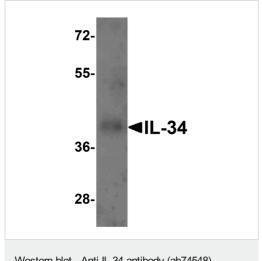
Cytokine that promotes the differentiation and viability of monocytes and macrophages. 機能 Stimulates phosphorylation of MAPK1/ERK2 AND MAPK3/ERK1. Ligand for colony-stimulating factor-1 receptor CSF1R. 組織特異性 Detected in the sinusoidal epithelium in the red pulp of spleen (at protein level). Predominantly expressed in spleen. Also detected in a range of other tissues including heart, brain, lung, liver,

kidney, thymus, testis, ovary, small intestine, prostate and colon.

配列類似性 Belongs to the IL-34 family.

細胞内局在 Secreted.

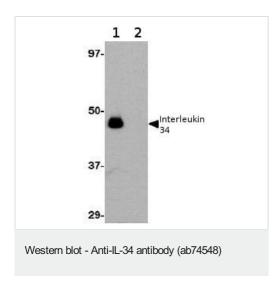
#### 画像



Western blot - Anti-IL-34 antibody (ab74548)

Anti-IL-34 antibody (ab74548) at 1 µg/ml + Recombinant human IL-34 protein at 0.001 µg

Predicted band size: 27 kDa Observed band size: 45 kDa



All lanes: Anti-IL-34 antibody (ab74548) at 0.25 µg/ml

Lane 1: Human brain tissue lysate, minus immunising peptide

Lane 2: Human brain tissue lysate, plus immunising peptide

Lysates/proteins at 15 µg per lane.

Predicted band size: 27 kDa
Observed band size: 45 kDa

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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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