abcam

Product datasheet

# Anti-IL3 antibody [3B11] ab123863

画像数 11

## 製品の概要

| | |
|---|---|
| **製品名** | Anti-IL3 antibody [3B11] |
| **製品の詳細** | Mouse monoclonal [3B11] to IL3 |
| **由来種** | Mouse |
| **アプリケーション** | **適用あり:** WB, IHC-P, ICC/IF |
| **種交差性** | **交差種:** Human |
| **免疫原** | Recombinant fragment, corresponding to amino acids 20 - 150 of Human IL3 (NP_000579) produced in E.coli. |
| **ポジティブ・コントロール** | WB: HEK293T cells transfected with pCMV6-ENTRY IL3 cDNA IHC-P: Human breast tissue, adenocarcinoma of Human breast tissue, Human colon tissue, Human kidney tissue, carcinoma of Human kidney tissue, carcinoma of Human lung tissue, carcinoma of Human pancreas tissue, carcinoma of Human thyroid tissue and adenocarcinoma of Human endometrium tissue ICC/IF: A549 cells |
| **特記事項** | Dilute in PBS (pH 7.3) before use. |

## 製品の特性

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|---|---|
| **製品の状態** | Liquid |
| **保存方法** | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles. |
| **バッファー** | pH: 7.30<br>Preservative: 0.02% Sodium azide<br>Constituents: 48% PBS, 50% Glycerol, 1% BSA |
| **精製度** | Protein G purified |
| **特記事項（精製）** | ab123863 is purified from Mouse ascites fluids by affinity chromatography. |
| **ポリ/モノ** | モノクローナル |
| **クローン名** | 3B11 |
| **アイソタイプ** | IgG1 |

## アプリケーション

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|---|---|
| **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ab123863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** | | 1/500. Predicted molecular weight: 17 kDa. |
| **IHC-P** | | 1/50. |
| **ICC/IF** | | 1/100. |

## ターゲット情報

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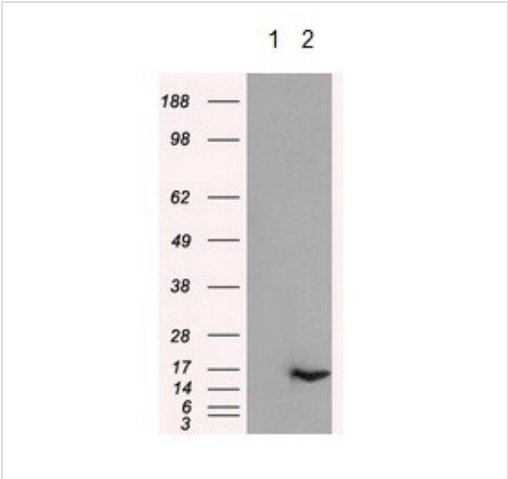
|---|---|
| **機能** | Granulocyte/macrophage colony-stimulating factors are cytokines that act in hematopoiesis by controlling the production, differentiation, and function of 2 related white cell populations of the blood, the granulocytes and the monocytes-macrophages.<br>This CSF induces granulocytes, macrophages, mast cells, stem cells, erythroid cells, eosinophils and megakaryocytes. |
| **組織特異性** | Activated T-cells, mast cells, natural killer cells. |
| **配列類似性** | Belongs to the IL-3 family. |
| **細胞内局在** | Secreted. |

## 画像




Western blot - Anti-IL3 antibody [3B11] (ab123863)

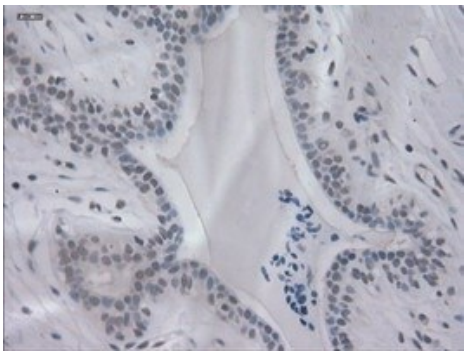
**All lanes :** Anti-IL3 antibody [3B11] (ab123863) at 1/500 dilution

**Lane 1 :** HEK293T cells transfected with pCMV6-ENTRY control cDNA
**Lane 2 :** HEK293T cells transfected with pCMV6-ENTRY IL3 cDNA

Lysates/proteins at 5 µg per lane.

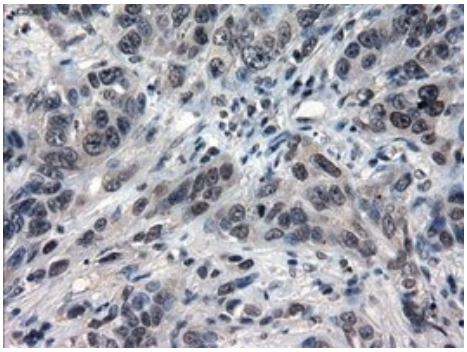
**Predicted band size:** 17 kDa

HEK293T cell lysates were generated from transient transfection of the cDNA clone (RC210109)



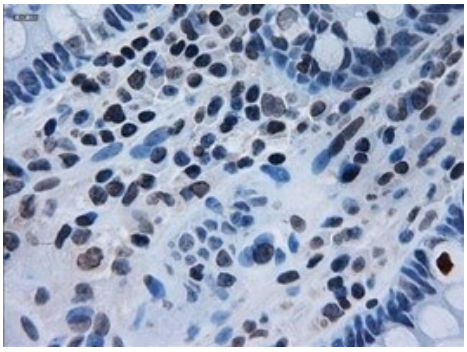
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-IL3 antibody [3B11] (ab123863)

ab123863, at a 1/50 dilution, staining IL3 in paraffin embedded Human breast tissue by Immunohistochemistry.



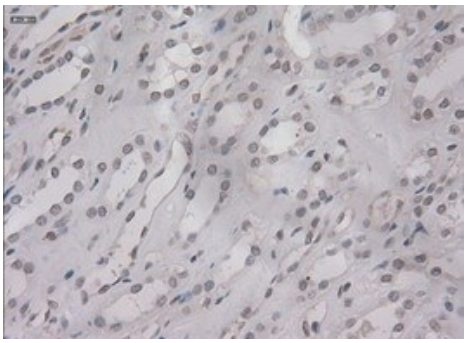
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-IL3 antibody [3B11] (ab123863)

ab123863, at a 1/50 dilution, staining IL3 in paraffin embedded adenocarcinoma of Human breast tissue by Immunohistochemistry.



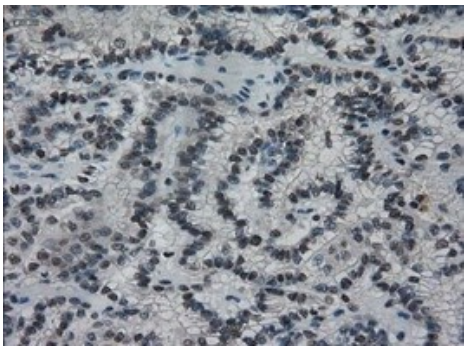
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-IL3 antibody [3B11] (ab123863)

ab123863, at a 1/50 dilution, staining IL3 in paraffin embedded Human colon tissue by Immunohistochemistry.



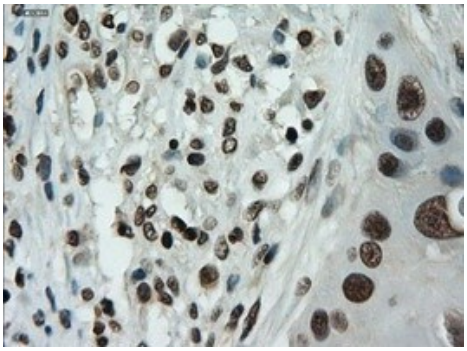
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-IL3 antibody [3B11] (ab123863)

ab123863, at a 1/50 dilution, staining IL3 in paraffin embedded Human kidney tissue by Immunohistochemistry.



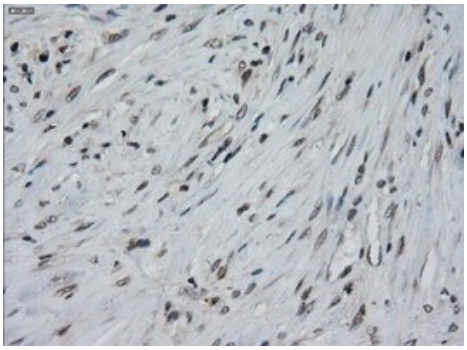
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-IL3 antibody [3B11] (ab123863)

ab123863, at a 1/50 dilution, staining IL3 in paraffin embedded carcinoma of Human kidney tissue by Immunohistochemistry.



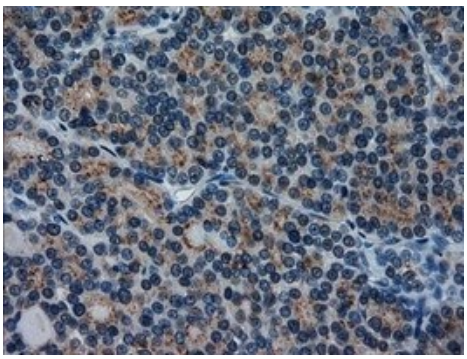
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-IL3 antibody [3B11] (ab123863)

ab123863, at a 1/50 dilution, staining IL3 in paraffin embedded carcinoma of Human lung tissue by Immunohistochemistry.



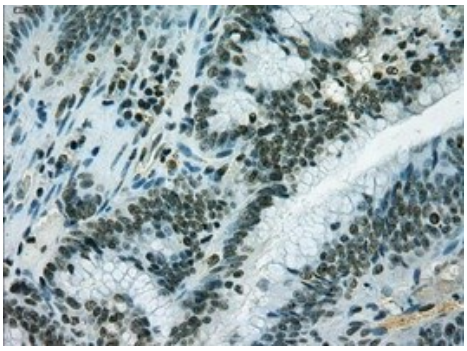
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-IL3 antibody [3B11] (ab123863)

ab123863, at a 1/50 dilution, staining IL3 in paraffin embedded carcinoma of Human pancreas tissue by Immunohistochemistry.



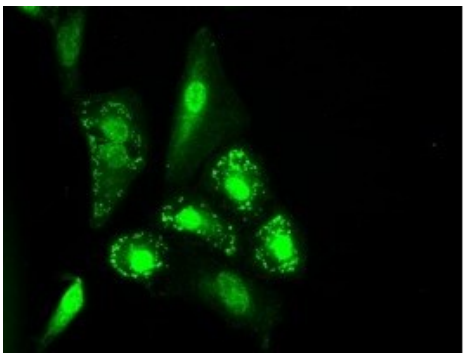
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-IL3 antibody [3B11] (ab123863)

ab123863, at a 1/50 dilution, staining IL3 in paraffin embedded carcinoma of Human thyroid tissue by Immunohistochemistry.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-IL3 antibody [3B11] (ab123863)

ab123863, at a 1/50 dilution, staining IL3 in paraffin embedded adenocarcinoma of Human endometrium tissue by Immunohistochemistry.



Immunocytochemistry/ Immunofluorescence - Anti-IL3 antibody [3B11] (ab123863)

ab123863, at a 1/100 dilution, staining IL3 in A549 cells by Immunofluorescence.

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

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- 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

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