# abcam

### Product datasheet

## Anti-RNF125 antibody ab74373

★★★★★ 1 Abreviews 2 References 2 图像

#### 概述

产**品名称** Anti-RNF125**抗体** 

描述 兔多克隆抗体to RNF125

**宿主** Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Human

预测可用于: Rat 📤

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

常规说明

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

性能

形式 Liquid

**存放说明** Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

**存储溶液** pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: 50% Glycerol, 0.87% Sodium chloride, PBS

Without Mg2+ and Ca2+

纯**度** Immunogen affinity purified

**克隆** 多克隆

同种型 lgG

应用

#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab74373于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB	<b>★★★★☆ (1)</b>	1/500 - 1/1000. Detects a band of approximately 26 kDa (predicted molecular weight: 26 kDa).

#### 靶标

功能 E3 ubiquitin-protein ligase that acts as a positive regulator of T-cell activation. E3 ligase proteins

mediate ubiquitination and subsequent proteasomal degradation of target proteins.

组织特异性 Predominantly expressed in lymphoid tissues, including bone marrow, spleen and thymus. Also

weakly expressed in other tissues. Predominant in the CD4+ and CD8+ T-cells, suggesting that it

is preferentially confined to T-cells.

通路 Protein modification; protein ubiquitination.

疾病相关 Tenorio syndrome

序列相似性 Contains 1 C2HC RNF-type zinc finger.

Contains 1 RING-type zinc finger.

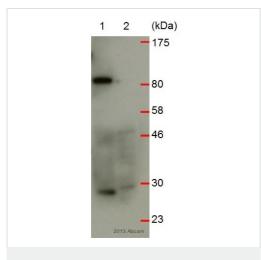
翻译后修饰 Autoubiquitinated, leading to its subsequent proteasomal degradation.

细胞定位 Golgi apparatus membrane. Shows a reticular staining pattern within the cell and is probably

expressed at other intracellular membranes in addition to the Golgi membrane. Not detected at

the plasma membrane.

#### 图片



Western blot - Anti-RNF125 antibody (ab74373)

This image is courtesy of an anonymous Abreview

All lanes: Anti-RNF125 antibody (ab74373) at 1/200 dilution

Lane 1: 293T whole cell lysate

Lane 2: Mouse ES (129Sv) whole cell lysate

Lysates/proteins at 5 µg per lane.

#### **Secondary**

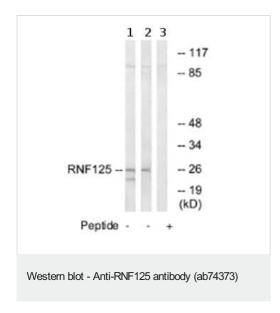
All lanes: HRP-conjugated Donkey anti-rabbit lgG polyclonal at

1/5000 dilution

Performed under reducing conditions.

Predicted band size: 26 kDa
Observed band size: 26 kDa

Additional bands at: 100 kDa (possible non-specific binding)



Exposure time: 1 minute

All lanes: Anti-RNF125 antibody (ab74373) at 1/500 dilution

Lane 1 : Extracts from K562 cells

Lane 2 : Extracts from HT-29 cells

Lane 3: Extracts from K562 cells with immunising peptide at 5 µg

Lysates/proteins at 5 µg per lane.

**Predicted band size:** 26 kDa **Observed band size:** 26 kDa

Additional bands at: 100 kDa, 23 kDa. We are unsure as to the

identity of these extra bands.

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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