

## Product datasheet

# Anti-RNF25 antibody ab89281

[1 References](#) [3 Images](#)

### Overview

---

<b>Product name</b>	Anti-RNF25 antibody
<b>Description</b>	Mouse polyclonal to RNF25
<b>Host species</b>	Mouse
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Full length Human RNF25 protein (NP_071898.2).
<b>Positive control</b>	HeLa cell lysate. HeLa nuclear extract. RNF25 transfected 293T cell lysate.
<b>General notes</b>	<p>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.</p> <p>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&amp;As</p>

### Properties

---

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	pH: 7.4 Constituent: 2.68% PBS
<b>Purity</b>	Protein A purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

---

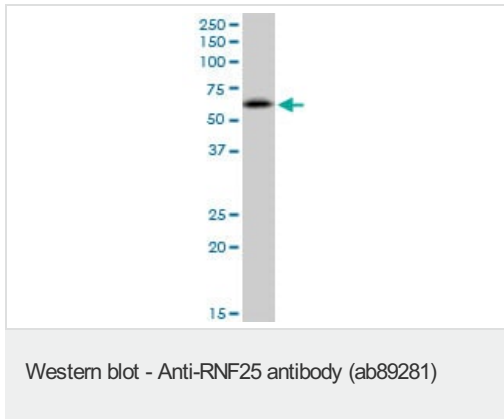
**The Abpromise guarantee** Our [Abpromise guarantee](#) covers the use of ab89281 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 51 kDa.

## Target

<b>Function</b>	E3 ubiquitin-protein ligase that mediates ubiquitination and subsequent proteasomal degradation of NKD2 (By similarity). Stimulates transcription mediated by NF-kappa-B.
<b>Pathway</b>	Protein modification; protein ubiquitination.
<b>Sequence similarities</b>	Contains 1 RING-type zinc finger. Contains 1 RWD domain.
<b>Domain</b>	The RING-type zinc finger domain interacts with an ubiquitin-conjugating enzyme (E2) and facilitates ubiquitination.
<b>Post-translational modifications</b>	Ubiquitinated.

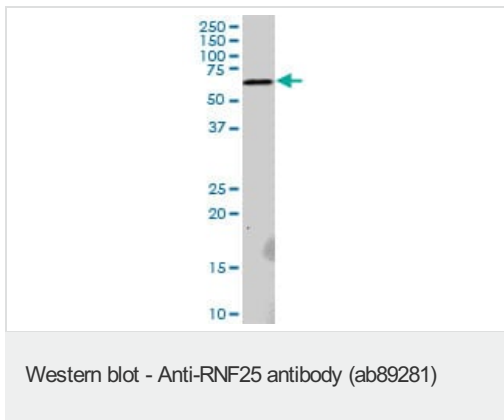
## Images



Anti-RNF25 antibody (ab89281) at 1 µg/ml + HeLa cell lysate at 50 µg

**Predicted band size:** 51 kDa

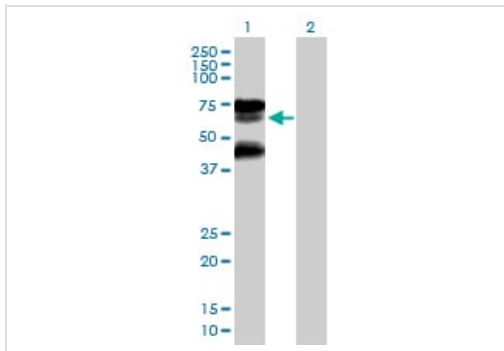
**Observed band size:** 60 kDa



Anti-RNF25 antibody (ab89281) at 1 µg/ml + HeLa Nuclear extract at 50 µg

**Predicted band size:** 51 kDa

**Observed band size:** 60 kDa



Western blot - Anti-RNF25 antibody (ab89281)

**All lanes :** Anti-RNF25 antibody (ab89281) at 1 µg/ml

**Lane 1 :** RNF25 transfected 293T cell lysate

**Lane 2 :** Non transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

**Predicted band size:** 51 kDa

**Observed band size:** 60 kDa

**Additional bands at:** 45 kDa, 75 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"

### 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.com/abpromise> or contact our technical team.

### Terms and conditions

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